



## Panasonic Industry Europe GmbH

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To our customers

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### Information regarding Art. 33, Art. 67 and Annex XVII of the EC regulation no. 1907/2006 (REACH)

Dear customer,

According to Article 33(1) of regulation (EC) No 1907/2006 (REACH) "Any supplier of an article containing a substance meeting the criteria in Article 57 and identified in accordance with Article 59(1) in a concentration above 0.1 % weight by weight (w/w) shall provide the recipient of the article with sufficient information, available to the supplier, to allow safe use of the article including, as a minimum, the name of that substance".

The Candidate List of "substances of very high concern" (SVHC) as specified by Article 59 of REACH was published for the first time on October 2008 and new substances are added regularly.

Panasonic Industry Europe GmbH is fully aware of its obligations resulting from REACH and intends to comply with the regulation in its entirety. Panasonic Industry Europe has set up a system to comply with the substance restrictions of REACH and fulfill communication obligations to downstream users, providing information on the substances of all products sold by its organization.

For you as a downstream user, we have placed all information at our disposal regarding our products which contain SVHCs according to the updated candidate list of June 14<sup>th</sup>, 2023, in a concentration above 0.1% w/w, in the list attached to this letter. **For all our products which are not stated in the attached list, we believe to the best of our knowledge that they do not contain any SVHCs with a concentration above 0.1% w/w, and therefore do not need to be communicated according to Article 33.**

Delivered products and product packaging, based on our current knowledge, comply with all requirements of REACH, specifically with the restrictions set forth in Article 67 and Annex XIV & XVII.

Panasonic Industry Europe GmbH is continuously investigating the SVHC content of its products, and if any product status would change, we will take appropriate action to comply with legal requirements.

**Please note: This information applies only to the customers of Panasonic Industry Europe GmbH, and NOT for products from other suppliers from the Panasonic Group.**

Best Regards

Raffaella Ponticello  
Corporate Governance  
Head of Environment & CSR Section

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

Product code	Product description	Substance name	CAS No.
2CR-5L/1BP	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
2M137A-01BB	MAGNETRON FOR MICROWAVE OVEN	Boric acid	10043-35-3
2M137A-A1BAL	MAGNETRON FOR MICROWAVE OVEN	Boric acid	10043-35-3
2M259G-035BF	MAGNETRON FOR MICROWAVE OVEN	Boric acid	10043-35-3
2M259G-036BF	MAGNETRON FOR MICROWAVE OVEN	Boric acid	10043-35-3
2M259G-036SR	MAGNETRON FOR MICROWAVE OVEN	Boric acid	10043-35-3
2M259G-03BBF	MAGNETRON FOR MICROWAVE OVEN	Boric acid	10043-35-3
2M259G-03BME	MAGNETRON FOR MICROWAVE OVEN	Boric acid	10043-35-3
2M259G-B4BMG	MAGNETRON FOR MICROWAVE OVEN	Boric acid	10043-35-3
2M262A-01BML	MAGNETRON FOR MICROWAVE OVEN	Boric acid	10043-35-3
2M265E-D36MG	MAGNETRON FOR MICROWAVE OVEN	Boric acid	10043-35-3
2M265E-D3USR	MAGNETRON FOR MICROWAVE OVEN	Boric acid	10043-35-3
2M266E-03UAL	MAGNETRON FOR MICROWAVE OVEN	Boric acid	10043-35-3
2M266E-04NBF	MAGNETRON FOR MICROWAVE OVEN	Boric acid	10043-35-3
6F22REL/1BP		Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
7080310	NUT TERMINAL COVER	Cobalt nitrate	10141-05-6
8CS044ZAD64	WATER HEATING	N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone (NMP)	872-50-4
ABS19115J	Subminiature-Switch	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ABV163260J	Miniature-Switch	Bis(2-ethylhexyl) phthalate; di-(2-ethylhexyl) phthalate; DEHP	117-81-7
ACTA23	Automotive-Relay	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	123-77-3
AEC11012M16	Automotive-Relay	Acrylamide	79-06-1
AEC51012	Automotive-Relay	Acrylamide	79-06-1
AEC51012	Automotive-Relay	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
AEC51012M01	Automotive-Relay	Acrylamide	79-06-1
AEC51012M01	Automotive-Relay	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
AEC51012P02	Automotive-Relay	Acrylamide	79-06-1
AEC51012P02	Automotive-Relay	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
AECN11012M05	Automotive-Relay	Acrylamide	79-06-1

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

AECN11012M12	Automotive-Relay	Acrylamide	79-06-1
AEP19012	Power-Relay	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
AEP19024	Power-Relay	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
AEP31012J	Power-Relay	Acrylamide	79-06-1
AEP31024J	Power-Relay	Acrylamide	79-06-1
AEP31048J	Power-Relay	Acrylamide	79-06-1
AEP51012J	Power-Relay	Acrylamide	79-06-1
AEP51012J	Power-Relay	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
AEP51024J	Power-Relay	Acrylamide	79-06-1
AEP51024J	Power-Relay	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
AEP51048J	Power-Relay	Acrylamide	79-06-1
AEP51048J	Power-Relay	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
AEP510X0J	Power-Relay	Acrylamide	79-06-1
AEP510X0J	Power-Relay	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
AEP52012	Power-Relay	Acrylamide	79-06-1
AEP52012	Power-Relay	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
AEP52024	Power-Relay	Acrylamide	79-06-1
AEP52024	Power-Relay	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
AEV110122J	Automotive-Relay	Acrylamide	79-06-1
AEV110122J	Automotive-Relay	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
AEV110242J	Automotive-Relay	Acrylamide	79-06-1
AEV110242J	Automotive-Relay	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
AEV19012J	Automotive-Relay	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
AEV19024J	Automotive-Relay	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
AEV31012	Automotive-Relay	Acrylamide	79-06-1
AEV31024	Automotive-Relay	Acrylamide	79-06-1
AEV51012	Automotive-Relay	Acrylamide	79-06-1
AEV52012	Automotive-Relay	Acrylamide	79-06-1
AEV52012M01	Automotive-Relay	Acrylamide	79-06-1

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

AEV52012P03	Automotive-Relay	Acrylamide	79-06-1
AEVF14012	Automotive-Relay	Acrylamide	79-06-1
AEVF94012	Automotive-Relay	Acrylamide	79-06-1
AEVF94012P02	Automotive-Relay	Acrylamide	79-06-1
AFP0420	Thermoelement Input Unit	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
AFP0420	Thermoelement Input Unit	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
AFP0420	Thermoelement Input Unit	2-Ethoxyethanol; ethylene glycol monoethyl ether; ethylglycol	110-80-5
AFP0420	Thermoelement Input Unit	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AFP0HM4N	Motion Control Unit	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
AFP0HM4N	Motion Control Unit	Lead titanium trioxide	12060-00-3
AFP0HPG02T	Motion Control Unit	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
AFP0HPG02T	Motion Control Unit	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
AFP7X16DW	Digital Input Unit	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol; [DBMC]	119-47-1
AFP7X16DW	Digital Input Unit	Lead titanium zirconium oxide	12626-81-2
AFP7X16DW	Digital Input Unit	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
AFPX-AD2	FP-X Analog Cass.	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
AFPX-E16P	FP-X Analog Cass.	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
AFPX-E16P	FP-X Analog Cass.	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
AFPX-E16P	FP-X Analog Cass.	Melamine	108-78-1
AIG03TQ13DE	Touch panel	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
AIG03TQ13DE	Touch panel	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol; [DBMC]	119-47-1
AIG03TQ13DE	Touch panel	Lead titanium trioxide	12060-00-3
AIG32TQ03DE	Touch panel	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
AIG32TQ03DE	Touch panel	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol; [DBMC]	119-47-1
AIG32TQ03DE	Touch panel	Lead titanium trioxide	12060-00-3
AIG32TQ03DE	Touch panel	Boric acid	10043-35-3
AMN11111J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN11111J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN11112	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0

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SVHC concentration > 0.1 w/w% - component level

AMN11112	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN11112J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN11112J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN12111J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN12111J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN12112J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN12112J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN13111J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN13111J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN13112J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN13112J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN14111J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN14111J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN14112J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN14112J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN21111J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN21111J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN21112	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN21112	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN22111J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN22111J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN22112J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN22112J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN23111J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN23111J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN23112J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN23112J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN24111J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN24111J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0



PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

AMN24112J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN24112J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN31111	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN31111	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN31112	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN31112	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN32111J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN32111J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN32112	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN32112	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN33111J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN33111J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN33112	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN33112	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN34111J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN34111J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN34112	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN34112	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN41121J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN41121J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN41122J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN41122J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN42121J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN42121J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN42122J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN42122J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN43121J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN43121J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN43122J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

AMN43122J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN44121J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN44121J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
AMN44122J	Passive Infrared Motion Sensor	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
AMN44122J	Passive Infrared Motion Sensor	Hexahydromethylphthalic anhydride	25550-51-0
ASE51100	Plug cord for AC fan motor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASE51107	Plug cord for AC fan motor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASEN102519	Axial AC Fan	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASEN102549	Axial AC Fan	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASEN104519	Axial AC Fan	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASEN104529	Axial AC Fan	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASEN104549	Axial AC Fan	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASEN50752	Axial AC Fan	N,N-Dimethylacetamide; DMAC	127-19-5
ASEN50752	Axial AC Fan	Alkanes, C16-35, chloro	85049-26-9
ASEN60511	Axial AC Fan	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASEN60512	Axial AC Fan	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASEN80411	AC fan motor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASEN804519	Axial AC fan	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASEN804549	Axial AC fan	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASEN90211	Axial AC fan	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASEN90212	Axial AC fan	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASEP80211	Axial AC fan	N,N-Dimethylacetamide; DMAC	127-19-5
ASFN10372	Axial DC fan	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
ASFN10B71	Axial DC fan	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
ASFN10B72	Axial DC fan	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
ASFN10B91	Axial DC fan	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
ASFN10B92	Axial DC fan	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
ASFN12392	Axial DC fan	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
ASFN12B72	Axial DC fan	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

ASFN12B92	Axial DC fan	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
ASFN14B71	Axial DC fan	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
ASFN14B72	Axial DC fan	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
ASFN14B91	Axial DC fan	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
ASFN42770	Axial DC fan	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASFP10371	Axial DC fan	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASFP10372	Axial DC fan	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
ASFP10392	Axial DC fan	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
ASFP12371	Axial DC fan	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
ASFP12391	Axial DC fan	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
ASFP12392	Axial DC fan	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
ASFP14391	Axial DC fan	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
ASFP16371	Axial DC fan	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASFP16372	Axial DC fan	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASFP16391	Axial DC fan	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
ASFP16392	Axial DC fan	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
ASFP40770	Axial DC fan	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASFP40771	Axial DC fan	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASFP40790	Axial DC fan	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASFP40791	Axial DC fan	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASFP42771	Axial DC fan	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASFP42790	Axial DC fan	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASFP42791	Axial DC fan	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASFP44770	Axial DC fan	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASFP44771	Axial DC fan	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASFP44790	Axial DC fan	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
ASFP44791	Axial DC fan	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
ASFP66371	DC fan motor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASFP66371	DC fan motor	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7



## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

ASFP80391	DC fan motor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASFP80391	DC fan motor	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
ASFP80392	DC fan motor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASFP80392	DC fan motor	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
ASFP84392	DC fan motor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASFP84392	DC fan motor	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
ASFP90371	DC fan motor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASFP90392	DC fan motor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ASFP96371	DC fan motor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
AT-2301B-SAS	Film base Amorphous silicon solar	N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone (NMP)	872-50-4
AT-2400B	Amorphous Silicon solar cell	N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone (NMP)	872-50-4
AT-2400B-MRL	Film base Amorphous silicon solar	N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone (NMP)	872-50-4
AT-2408B-SAS	Film base Amorphous silicon solar	N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone (NMP)	872-50-4
AT-2503B-JUH	Film base Amorphous silicon solar	N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone (NMP)	872-50-4
AT-2504B-JUH	PET Film base Amorphous silicon solar	N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone (NMP)	872-50-4
AT-2600B	Amorphous Silicon solar cell	N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone (NMP)	872-50-4
AT-26L0B	Amorphous Silicon solar cell	N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone (NMP)	872-50-4
AT-7665	Film base Amorphous silicon solar	N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone (NMP)	872-50-4
AT-7665A	Amorphous Solar Cell	N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone (NMP)	872-50-4
AT-7802	Film base Amorphous silicon solar	N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone (NMP)	872-50-4
AT-7802A	Amorphous Solar Cell	N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone (NMP)	872-50-4
AT-7963A	Amorphous Solar Cell	N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone (NMP)	872-50-4
AVE8010050	Automotive AC-Outlet	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
AVE8010060	Automotive AC-Outlet	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
AYG4V10585M1	Cable, V--Series	Hexahydromethylphthalic anhydride	25550-51-0
AYG4V1058PR1	Cable, V--Series	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8
AYG4V1058PR1	Cable, V--Series	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
AYG4V1058PR1	Cable, V--Series	Octamethylcyclotetrasiloxane (D4)	556-67-2
AYG4V1058PR1	Cable, V--Series	Decamethylcyclopentasiloxane (D5)	541-02-6

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

AYG4V1058PR1	Cable, V--Series	Dodecamethylcyclohexasiloxane	540-97-6
AYG5V1A0850S	Cable, V--Series	Hexahydromethylphthalic anhydride	25550-51-0
AYG5V1E0850S	Cable, V--Series	Hexahydromethylphthalic anhydride	25550-51-0
AYG5V1K0850S	Cable, V--Series	Hexahydromethylphthalic anhydride	25550-51-0
BJ-A1D0034AA	LITHIUM ION RECHARGEABLE CYLINDER - TYPE	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
BJ-A1D0034AA	LITHIUM ION RECHARGEABLE CYLINDER - TYPE	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
BJ-A1D0034AA	LITHIUM ION RECHARGEABLE CYLINDER - TYPE	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™)	13560-89-9
BJ-A1E0032AA	LITHIUM ION RECHARGEABLE CYLINDER - TYPE	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
BJ-A1E0032AA	LITHIUM ION RECHARGEABLE CYLINDER - TYPE	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
BJ-A1E0032AA	LITHIUM ION RECHARGEABLE CYLINDER - TYPE	Silicic acid, lead salt	11120-22-2
BJ-A1E0039AA	LITHIUM ION RECHARGEABLE CYLINDER - TYPE	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
BJ-A1E0039AA	LITHIUM ION RECHARGEABLE CYLINDER - TYPE	Disodium tetraborate decahydrate; Borax decahydrate	1303-96-4
BJ-A1E0039AA	LITHIUM ION RECHARGEABLE CYLINDER - TYPE	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
BJ-A700007AA	LITHIUM ION RECHARGEABLE CYLINDER - TYPE	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
BJ-A700049AA	LITHIUM ION RECHARGEABLE CYLINDER - TYPE	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
BJ-ALA0007AA	LITHIUM ION RECHARGEABLE CYLINDER - TYPE	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
BJ-ALA0007AA	LITHIUM ION RECHARGEABLE CYLINDER - TYPE	Lead titanium trioxide	12060-00-3
BJ-C200026AA	LITHIUM ION RECHARGEABLE CYLINDER - TYPE	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
BJ-CD00011AA	LITHIUM ION RECHARGEABLE CYLINDER - TYPE	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
BJ-CD00043AA	LITHIUM ION RECHARGEABLE CYLINDER - TYPE	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
BR-1220/BN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-1220/HEN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-1220/HFN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-1225/BN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-1225/DBN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-1225/F1AN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-1225/H1AN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-1225/HBN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

BR-1225/HCN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-1225/J4N	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-1225/JBAN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-1225/TDBD	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-1225/VCN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-1225/VDN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-1632/DBN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-1632/HFN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-1632/J20N	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-1632/J53N	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-1632/JBAN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-1632/JBDN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-1632/V1AN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-2032/BN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-2032/F2N	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-2032/GUFN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-2032/GUN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-2032/GVFN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-2032/GVN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-2032/HEN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-2032/HFN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-2032/HGN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-2032/VBN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-2032/VCN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-2325/BN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-2325/HCN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-2325/HGN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-2330/BN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-2330/F3N	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

BR-2330/GUN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-2330/GVFN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-2330/GVN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-2330/HEN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-2330/HFN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-3032/BN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
BR-3032/F2N	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CCAH32ST01J	VIC 100- GPS Antenna standard performance	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
CCAH32ST01J	VIC 100- GPS Antenna standard performance	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CCAH32ST02J	VIC 100- GPS Antenna standard performance	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
CCAH32ST02J	VIC 100- GPS Antenna standard performance	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CCAH32ST03J	VIC 100- GPS Antenna standard performance	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
CCAH32ST03J	VIC 100- GPS Antenna standard performance	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CCAH32ST04J	VIC 100- GPS Antenna standard performance	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
CCAH32ST04J	VIC 100- GPS Antenna standard performance	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CCAH32ST12	VIC 100- GPS Antenna with enhanced immunity to lightning	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
CCAH32ST12	VIC 100- GPS Antenna with enhanced immunity to lightning	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CCAH32ST13	VIC 100- GPS Antenna with enhanced immunity to lightning	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
CCAH32ST13	VIC 100- GPS Antenna with enhanced immunity to lightning	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CCAH32ST14	VIC 100- GPS Antenna with enhanced immunity to lightning	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
CCAH32ST14	VIC 100- GPS Antenna with enhanced immunity to lightning	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CCAH32ST15	VIC 100- GPS Antenna with enhanced immunity to lightning	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
CCAH32ST15	VIC 100- GPS Antenna with enhanced immunity to lightning	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CCAH32ST16	VIC 100- GPS Antenna with enhanced immunity to lightning	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
CCAH32ST16	VIC 100- GPS Antenna with enhanced immunity to lightning	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CFD0115B-L50	Fiber	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CR-1025/BN	LITHIUM Battery	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-1216/BN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-1220/BN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

CR-1220/FCN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-1220/HFN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-1220/VCN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-1220EL/1B	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-123AL/1BP	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-123APA/BE	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-123PE/1FE	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-123PE/BML	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-123PE/BN	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-123PT/1FE	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-1616/BN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-1616/F2N	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-1620/BN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-1632/BN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-1632/F2N	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-1632/HEN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-1632/HFN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-1632/V1AN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2/3AE32N	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2/3AFNBBH	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2/3AZC28N	LITHIUM Battery	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2/3AZE23N	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2/3AZE27N	LITHIUM Battery	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2/3AZE2PN	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2/3AZE37N	LITHIUM Battery	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2/3AZE38N	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2/3AZE5N	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2/3AZT7N	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2/3ZCF2EN	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

CR-2012/BN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2016/BN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2016/F2N	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2016/VTN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2016/ZBN	LITHIUM Battery	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2025/BHTL	LITHIUM Battery	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2025/BN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2025/HFN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2025/VTN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2025/ZBMN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2025/ZBN	LITHIUM Battery	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032/BHD	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032/BHL	LITHIUM Battery	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032/BHTD	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032/BHTL	LITHIUM Battery	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032/BMS	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032/BS	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032/F2N	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032/F4N	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032/F9DN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032/F9EN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032/GSN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032/GSSN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032/GUFN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032/GUN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032/GVFN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032/HEN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032/HF1N	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032/HFN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

CR-2032/HSN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032/P9AN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032/VCN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032/VS1N	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032/VTN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032/VTS	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032/ZBS	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032A/HAN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032A/PAN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032A/PBN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032A/PEN	LITHIUM Battery	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032BDSP1	LITHIUM Battery	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032L/1FN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032L/2BP	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2032L/ZBS	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2330/BN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2330/F3N	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2330/GUFN	LITHIUM Battery	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2330/HFN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2354/BN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2354/GUFN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2354/GUN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2354/HFN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2354/VCN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2412/BN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2450/1FN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2450/BS	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2450/F1DN	LITHIUM Battery	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2450/G1AN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

CR-2450/H1AN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2450/VAN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2450/ZBS	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2450A/GEN	LITHIUM Battery	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2450A/ZBD	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2450B/GBN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2450B/GDN	LITHIUM Battery	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2450B/GEN	LITHIUM Battery	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2450B/HAN	LITHIUM Battery	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2450B/ZBD	LITHIUM Battery	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2477/BN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2477/F2N	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2477/HFN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2477/VCN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2L/1BP	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2PE/BN	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2ULC3N	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2ULCF2CN	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2ULE39N	LITHIUM Battery	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2UNB/BN	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2ZLE2N	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-2ZLE5N	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-3032/BN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-3032/F2N	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-3032/VCN	LITHIUM COIN	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-AAUC3N	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-AAUE34N	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-AAUNB/BN	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-AGC22N	LITHIUM Battery	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4



## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

CR-AGDC35N	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-AGDCF3DN	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-AGDE23N	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-AGDE27N	LITHIUM Battery	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-AGDE38N	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-AGDE5N	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-AGE2N	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-AGP/BH	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-AGZE2N	LITHIUM Battery	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-AGZE5N	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-AGZF/BN	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-P2L/1BP	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-P2PE/1FE	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-P2PE1/B	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-P2PEGR/B	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CR-P2PJPE/B	LITHIUM CYLINDER	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
CTL-1616F/BN	LITHIUM ION RECHARGEABLE COIN - TYPE	1,3-Propanesultone	1120-71-4
CTL-621F/BN	LITHIUM ION RECHARGEABLE COIN - TYPE	1,3-Propanesultone	1120-71-4
CTL-920F/BN	LITHIUM ION RECHARGEABLE COIN - TYPE	1,3-Propanesultone	1120-71-4
CX411PJ	Thru-beam	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX411PZ	Thru-beam	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX411Z	Thru-beam	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX412PZ	Thru-beam	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX412Z	Thru-beam	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX-413-P-Z	Thru-beam	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX421PJ	Diffuse reflective type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX421PZ	Diffuse reflective type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX421Z	Diffuse reflective type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX422PZ	Diffuse reflective type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

CX422Z	Diffuse reflective type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX423PZ	Diffuse reflective type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX424PZ	Diffuse reflective type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX424Z	Diffuse reflective type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX441PZ	Trigonometric diffuse reflective type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX441Z	Trigonometric diffuse reflective type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX442PZ	Trigonometric diffuse reflective type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX442Z	Trigonometric diffuse reflective type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX444PZ	Fixed focus reflective	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX481PZ	Retroreflective	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX481Z	Retroreflective	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX482PZ	Retroreflective	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX482Z	Retroreflective	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX-483-P-Z	Retroreflective	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX491PZ	Retroreflective	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX491Z	Retroreflective	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX493PZ	Retroreflective	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
CX493Z	Retroreflective	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
DP-001	Pressure sensor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
DP-001-P	Pressure sensor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
DP-002-P	Pressure sensor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
DP101AM	Pressure sensor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
DP-101A-M-P	Pressure sensor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
DP101M	Pressure sensor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
DP-101-M-P	Pressure sensor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
DP-102A-M-P	Pressure sensor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
DP102M	Pressure sensor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
DP-102-M-P	Pressure sensor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EC-G02	Pulse air-gun to neutralize electrostatic charges (Ionizer)	Lead titanium zirconium oxide	12626-81-2



PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EKMB1100100	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1100100	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1101111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1101111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1101112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1101112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1101113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1101113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1103111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1103111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1103112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1103112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1103113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1103113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1104111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1104111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1104112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1104112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1104113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1104113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1105111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1105111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1105112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1105112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1105113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1105113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1106111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1106111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1106112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EKMB1106112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1106113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1106113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1107111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1107111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1107112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1107112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1107113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1107113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1108111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1108111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1108112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1108112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1108113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1108113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1109111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1109111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1109112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1109112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1109113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1109113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1110111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1110111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1110112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1110112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1110113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1110113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1191111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1191111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EKMB1191112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1191112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1191113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1191113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1193111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1193111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1193112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1193112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1193113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1193113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1200100	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1200100	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1201111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1201111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1201112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1201112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1201113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1201113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1203111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1203111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1203112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1203112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1203113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1203113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1204111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1204111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1204112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1204112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1204113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EKMB1204113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1205111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1205111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1205112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1205112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1205113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1205113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1206111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1206111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1206112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1206112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1206113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1206113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1207111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1207111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1207112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1207112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1207113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1207113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1208111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1208111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1208112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1208112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1208113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1208113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1209111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1209111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1209112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1209112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EKMB1209113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1209113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1210111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1210111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1210112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1210112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1210113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1210113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1274111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1274111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1291111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1291111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1291112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1291112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1291113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1291113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1293111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1293111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1293112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1293112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1293113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1293113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1300100K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1300100K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1301111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1301111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1301112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1301112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1301112W	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EKMB1301112W	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1301113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1301113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1303111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1303111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1303112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1303112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1303113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1303113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1304111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1304111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1304112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1304112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1304113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1304113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1305111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1305111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1305112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1305112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1305113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1305113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1306111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1306111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1306112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1306112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1306113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1306113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1307111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1307111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0



## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EKMB1307112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1307112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1307113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1307113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1308111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1308111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1308112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1308112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1308113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1308113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1309111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1309111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1309112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1309112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1309113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1309113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1310111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1310111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1310112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1310112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1310113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1310113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1372111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1372111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1372112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1372112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1374111K	SPECIAL TYPE - PaPIRs EKMB	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1374111K	SPECIAL TYPE - PaPIRs EKMB	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1391111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7



PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EKMB1391111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1391112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1391112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1391113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1391113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1391211K	SPECIAL TYPE PaPIRs	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1391211K	SPECIAL TYPE PaPIRs	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1393111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1393111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1393112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1393112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB1393113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB1393113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4300100K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4300100K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4301111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4301111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4301112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4301112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4301113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4301113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4303111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4303111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4303112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4303112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4303113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4303113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4304111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4304111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0



PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EKMB4304112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4304112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4304113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4304113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4305111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4305111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4305112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4305112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4305113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4305113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4306111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4306111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4306112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4306112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4306113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4306113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4307111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4307111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4307112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4307112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4307113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4307113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4308111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4308111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4308112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4308112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4308113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4308113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4309111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EKMB4309111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4309112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4309112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4309113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4309113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4310111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4310111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4310112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4310112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4310113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4310113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4391111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4391111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4391112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4391112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4391113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4391113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4393111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4393111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4393112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4393112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMB4393113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMB4393113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1600100	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1600100	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1601111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1601111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1601112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1601112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EKMC1601113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1601113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1603111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1603111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1603112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1603112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1603113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1603113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1604111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1604111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1604112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1604112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1604113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1604113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1605111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1605111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1605112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1605112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1605113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1605113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1606111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1606111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1606112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1606112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1606113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1606113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1607111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1607111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1607112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EKMC1607112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1607113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1607113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1608111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1608111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1608112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1608112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1608113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1608113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1609111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1609111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1609112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1609112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1609113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1609113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1610111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1610111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1610112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1610112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1610113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1610113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1672111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1672111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1691111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1691111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1691112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1691112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1691113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1691113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0



PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EKMC1693111	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1693111	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1693112	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1693112	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC1693113	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC1693113	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2600100K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2600100K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2601111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2601111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2601112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2601112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2601113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2601113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2603111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2603111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2603112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2603112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2603113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2603113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2604111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2604111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2604112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2604112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2604113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2604113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2605111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2605111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2605112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7



PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EKMC2605112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2605113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2605113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2606111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2606111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2606112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2606112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2606113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2606113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2607111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2607111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2607112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2607112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2607113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2607113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2608111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2608111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2608112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2608112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2608113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2608113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2609111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2609111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2609112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2609112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2609113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2609113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2610111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2610111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0





PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EKMC2610112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2610112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2610113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2610113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2671111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2671111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2671112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2671112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2673112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2673112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2691111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2691111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2691112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2691112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2691113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2691113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2693111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2693111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2693112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2693112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC2693113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC2693113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4600100K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4600100K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4601111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4601111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4601112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4601112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4601113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EKMC4601113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4603111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4603111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4603112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4603112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4603113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4603113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4604111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4604111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4604112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4604112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4604113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4604113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4605111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4605111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4605112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4605112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4605113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4605113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4606111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4606111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4606112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4606112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4606113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4606113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4607111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4607111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4607112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4607112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0



PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EKMC4607113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4607113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4608111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4608111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4608112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4608112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4608113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4608113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4609111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4609111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4609112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4609112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4609113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4609113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4610111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4610111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4610112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4610112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4610113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4610113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4672111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4672111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4691111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4691111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4691112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4691112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4691113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4691113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4693111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7



PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EKMC4693111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4693112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4693112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC4693113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC4693113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7600100K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7600100K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7601111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7601111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7601112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7601112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7601113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7601113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7603111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7603111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7603112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7603112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7603113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7603113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7604111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7604111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7604112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7604112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7604113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7604113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7605111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7605111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7605112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7605112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0



PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EKMC7605113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7605113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7606111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7606111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7606112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7606112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7606113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7606113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7607111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7607111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7607112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7607112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7607113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7607113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7608111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7608111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7608112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7608112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7608113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7608113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7609111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7609111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7609112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7609112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7609113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7609113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7610111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7610111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7610112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EKMC7610112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7610113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7610113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7691111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7691111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7691112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7691112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7691113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7691113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7693111K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7693111K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7693112K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7693112K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
EKMC7693113K	PaPIRs MOTION SENSOR	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EKMC7693113K	PaPIRs MOTION SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
ER-Q	Compact Ionizer fan type	Lead titanium zirconium oxide	12626-81-2
ERVW	Ionizer ER-V with two outputs	Lead titanium zirconium oxide	12626-81-2
EVESBBFE516B	ENCODER	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EVEU01UK508B	ROTARY ENCODER (INCREMENTAL TYPE)	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EVEU11AH508B	ROTARY ENCODER (INCREMENTAL TYPE)	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EVEU11AH508B	ROTARY ENCODER (INCREMENTAL TYPE)	Octamethylcyclotetrasiloxane (D4)	556-67-2
EVEU22AH512B	ROTARY ENCODER (INCREMENTAL TYPE)	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EVEU22AH512B	push / detector switch	Octamethylcyclotetrasiloxane (D4)	556-67-2
EVEU38AH508B	ROTARY ENCODER (INCREMENTAL TYPE)	Octamethylcyclotetrasiloxane (D4)	556-67-2
EVEU42UK516B	ROTARY ENCODER (INCREMENTAL TYPE)	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EVEUEHCG008B	ROTARY ENCODER (INCREMENTAL TYPE)	Octamethylcyclotetrasiloxane (D4)	556-67-2
EVEU02PH016B	ROTARY ENCODER (INCREMENTAL TYPE)	Octamethylcyclotetrasiloxane (D4)	556-67-2
EVEVKGPF016B	ROTARY ENCODER (INCREMENTAL TYPE)	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EVQ6P6B40	Light Touch Switch	N,N-Dimethylacetamide; DMAC	127-19-5

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EVQ7P6B40	Light Touch Switch	N,N-Dimethylacetamide; DMAC	127-19-5
EVQP6DB35	Light Touch Switch	N,N-Dimethylacetamide; DMAC	127-19-5
EVQP6LB55	Light Touch Switch	N,N-Dimethylacetamide; DMAC	127-19-5
EVQP6PB35	Light Touch Switch	N,N-Dimethylacetamide; DMAC	127-19-5
EVQP6YB55	Light Touch Switch	N,N-Dimethylacetamide; DMAC	127-19-5
EX32A	Diffuse reflective	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EX32APN	Diffuse reflective	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EX-32B	Diffuse reflective	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EX32BPN	Diffuse reflective	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY0110B32	Charger for 7.2-24V batteries, Nicd, NiMH	Acrylamide	79-06-1
EY0110B32	Charger for 7.2-24V batteries, Nicd, NiMH	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY0L11B31	Charger for 2.4V NiMh and 3.6V Li-ion batteries	Lead titanium zirconium oxide	12626-81-2
EY0L11B31	Charger for 2.4V NiMh and 3.6V Li-ion batteries	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY0L11B31	Charger for 2.4V NiMh and 3.6V Li-ion batteries	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY0L11B32	Charger for 2.4V NiMh and 3.6V Li-ion batteries	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY0L11B32	Charger for 2.4V NiMh and 3.6V Li-ion batteries	Lead titanium zirconium oxide	12626-81-2
EY0L20B31	Charger for 7.2V Li-Ion battery EY9L20B - UK-version	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY0L20B31	Charger for 7.2V Li-Ion battery EY9L20B - UK-version	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY0L20B32H	Charger for 7.2V Li-Ion battery EY9L20B	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY1HD1X32	Cordless rotary hammer	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
EY3610LA1J31	Cordless Sealing Gun	2-Ethoxyethyl acetate; ethylene glycol monoethyl ether acetate; ethylglycol acetate	111-15-9
EY3610LA1J31	Cordless Sealing Gun	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY3610LA1J31	Cordless Sealing Gun	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY3610LA1J31	Cordless Sealing Gun	Lead titanium zirconium oxide	12626-81-2
EY3610LA1J32	Cordless Sealing Gun	2-Ethoxyethyl acetate; ethylene glycol monoethyl ether acetate; ethylglycol acetate	111-15-9
EY3610LA1J32	Cordless Sealing Gun	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY3610LA1J32	Cordless Sealing Gun	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY3610LA1J32	Cordless Sealing Gun	Lead titanium zirconium oxide	12626-81-2
EY3654NW32	Cordless Sealing Gun	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EY3654NW32	Cordless Sealing Gun	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EY3654NW32	Cordless Sealing Gun	Trixylyl phosphate	25155-23-1
EY37A3B32	Vacuum Cleaner	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY37A3B32	Vacuum Cleaner	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EY37A3B32	Vacuum Cleaner	Trixylyl phosphate	25155-23-1
EY37C3B32	LED Floodlight	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY37C3B32	LED Floodlight	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY37C4B32	LED Floodlight	2-Ethoxyethyl acetate; ethylene glycol monoethyl ether acetate; ethylglycol acetate	111-15-9
EY37C4B32	LED Floodlight	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY37C4B32	LED Floodlight	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY37C4B32	LED Floodlight	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	123-77-3
EY37C5B32	Bluetooth speaker	2-Ethoxyethyl acetate; ethylene glycol monoethyl ether acetate; ethylglycol acetate	111-15-9
EY37C5B32	Bluetooth speaker	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY37C5B32	Bluetooth speaker	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY37C5B32	Bluetooth speaker	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	123-77-3
EY37C6B32	LED Flashlight	2-Ethoxyethyl acetate; ethylene glycol monoethyl ether acetate; ethylglycol acetate	111-15-9
EY37C6B32	LED Flashlight	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY37C6B32	LED Flashlight	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY4541X32	Cordless Jigsaw	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY45A2XM32	Cordless Multi Circular Saw DUAL	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY45A2XM32	Cordless Multi Circular Saw DUAL	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY45A2XM32	Cordless Multi Circular Saw DUAL	Dodecamethylcyclohexasiloxane	540-97-6
EY45A2XM32	Cordless Multi Circular Saw DUAL	Decamethylcyclopentasiloxane (D5)	541-02-6
EY45A2XW32	Cordless Multi Circular Saw DUAL	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY45A2XW32	Cordless Multi Circular Saw DUAL	Dodecamethylcyclohexasiloxane	540-97-6
EY45A2XW32	Cordless Multi Circular Saw DUAL	Decamethylcyclopentasiloxane (D5)	541-02-6
EY45A5X32	Cordless Band Saw DUAL	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY46A2X32	Cordless Angle Grinder DUAL	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY46A2X32	Cordless Angle Grinder DUAL	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5



## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EY6220N32	Cordless Screwdriver	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY6220N32	Cordless Screwdriver	Dodecamethylcyclhexasiloxane	540-97-6
EY6220N32	Cordless Screwdriver	Trixylyl phosphate	25155-23-1
EY6220NQ32	Cordless Screwdriver	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY6220NQ32	Cordless Screwdriver	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EY6220NQ32	Cordless Screwdriver	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY6220NQ32	Cordless Screwdriver	Lead titanium zirconium oxide	12626-81-2
EY6220NQ32	Cordless Screwdriver	Dodecamethylcyclhexasiloxane	540-97-6
EY6220NQ32	Cordless Screwdriver	Trixylyl phosphate	25155-23-1
EY7410LA1C32	Cordless Screwdriver	2-Ethoxyethyl acetate; ethylene glycol monoethyl ether acetate; ethylglycol acetate	111-15-9
EY7410LA1C32	Cordless Screwdriver	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY7410LA1C32	Cordless Screwdriver	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY7410LA2S31	Cordless Screwdriver	2-Ethoxyethyl acetate; ethylene glycol monoethyl ether acetate; ethylglycol acetate	111-15-9
EY7410LA2S31	Cordless Screwdriver	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY7410LA2S31	Cordless Screwdriver	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY7410LA2S31	Cordless Screwdriver	Lead titanium zirconium oxide	12626-81-2
EY7410LA2S32	Cordless Screwdriver	2-Ethoxyethyl acetate; ethylene glycol monoethyl ether acetate; ethylglycol acetate	111-15-9
EY7410LA2S32	Cordless Screwdriver	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY7410LA2S32	Cordless Screwdriver	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY7410LA2S32	Cordless Screwdriver	Lead titanium zirconium oxide	12626-81-2
EY7411LA1C32	Cordless Screwdriver	2-Ethoxyethyl acetate; ethylene glycol monoethyl ether acetate; ethylglycol acetate	111-15-9
EY7411LA1C32	Cordless Screwdriver	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY7411LA1C32	Cordless Screwdriver	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY7411LA1S32	Cordless Screwdriver	2-Ethoxyethyl acetate; ethylene glycol monoethyl ether acetate; ethylglycol acetate	111-15-9
EY7411LA1S32	Cordless Screwdriver	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY7411LA1S32	Cordless Screwdriver	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY7411LA1S32	Cordless Screwdriver	Lead titanium zirconium oxide	12626-81-2
EY7420LA2S32	Cordless Screwdriver	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY7881B878	Cordless Screwdriver	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EY78A1X32	Cordless Screwdriver	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY9221B32	Battery 2.4V, 2.8Ah NiMH	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EY9221B32	Battery 2.4V, 2.8Ah NiMH	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY9268B32	Battery 2.4V, 2.8Ah NiMH	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
EY9HX402E10	Chisel adaptor for Rotary hammers EY6813 / EY7880	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY9L10B32	Battery 3.6V 1.5Ah Li-Ion for EY7410/ EY7411	2-Ethoxyethyl acetate; ethylene glycol monoethyl ether acetate; ethylglycol acetate	111-15-9
EY9L10B32	Battery 3.6V 1.5Ah Li-Ion for EY7410/ EY7411	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY9L10B32	Battery 3.6V 1.5Ah Li-Ion for EY7410/ EY7411	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY9L10B32	Battery 3.6V 1.5Ah Li-Ion for EY7410/ EY7411	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EY9L20B10H	Battery 7.2V 1.5Ah Li-Ion for EYFEA1N	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY9L20B10H	Battery 7.2V 1.5Ah Li-Ion for EYFEA1N	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EY9L20B10H	Battery 7.2V 1.5Ah Li-Ion for EYFEA1N	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EY9L20B10H	Battery 7.2V 1.5Ah Li-Ion for EYFEA1N	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EY9PG11A10	EY9PG11A10 Replacement blade for glass and tile cutter	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY9SXMJ4E10	Band Saw Blade for metal for EY45A5	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY9X001E10	Cartridge plunger for EY3654	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY9X011E10	Rip Fence for Jigsaw EY4541	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EY9X401E10	Water level for EY7881	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFA01-A10H	Rubber protection	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFA01-H10H	Rubber protection	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFA02-H10H	Rubber protection	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFA03-H10H	Rubber protection	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFA04-H10H	Rubber protection	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFA05-H10H	Accessory Body Cover	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFA05-Y10H	Accessory Body Cover	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFA31B10H	Accessory Remote Control	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
EYFA31B10H	Accessory Remote Control	Lead titanium zirconium oxide	12626-81-2
EYFA31B10H	Accessory Remote Control	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFA31B10H	Accessory Remote Control	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EYFA31B10H	Accessory Remote Control	Silicic acid, lead salt	11120-22-2
EYFA32B10H	Accessory Clutch adjustment tool	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFA40B10H	Accessory Tool hanger	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFB30B10H	Battery 10.8V 3.0Ah Li-Ion	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFB30B10H	Battery 10.8V 3.0Ah Li-Ion	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFB30B10H	Battery 10.8V 3.0Ah Li-Ion	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFB30B10H	Battery 10.8V 3.0Ah Li-Ion	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFB32B10H	Li-Ion Battery 10.8V 2.0 AH	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFB32B10H	Li-Ion Battery 10.8V 2.0 AH	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFB32B10H	Li-Ion Battery 10.8V 2.0 AH	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFB32B10H	Li-Ion Battery 10.8V 2.0 AH	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFB41B10H	Battery 14,4V 2.0 AH	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFB41B10H	Battery 14,4V 2.0 AH	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFB41B10H	Battery 14,4V 2.0 AH	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFB41B10H	Battery 14,4V 2.0 AH	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFB43B10H	Li-Ion Battery pack 14.4V 4.0Ah	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFB43B10H	Li-Ion Battery pack 14.4V 4.0Ah	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFB43B10H	Li-Ion Battery pack 14.4V 4.0Ah	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFB43B10H	Li-Ion Battery pack 14.4V 4.0Ah	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFB50B10H	Battery 18V 5.0Ah Li-Ion for EYFNA	2-Ethoxyethyl acetate; ethylene glycol monoethyl ether acetate; ethylglycol acetate	111-15-9
EYFB50B10H	Battery 18V 5.0Ah Li-Ion for EYFNA	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFB50B10H	Battery 18V 5.0Ah Li-Ion for EYFNA	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFB50B10H	Battery 18V 5.0Ah Li-Ion for EYFNA	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFB50B10H	Battery 18V 5.0Ah Li-Ion for EYFNA	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFEA1N2S32H	Cordless Screwdriver	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFEA1N2S32H	Cordless Screwdriver	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFEA1N2S32H	Cordless Screwdriver	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFEA1N2S32H	Cordless Screwdriver	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
EYFGA1A10H	Screw Driver clutch torque	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EYFGA1A10H	Screw Driver clutch torque	Lead titanium zirconium oxide	12626-81-2
EYFGA1A10H	Screw Driver clutch torque	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFGA1A10H	Screw Driver clutch torque	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFGA1A10H	Screw Driver clutch torque	1,3,5,-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione; TGIC	2451-62-9
EYFGA1A10H	Screw Driver clutch torque	Hexahydro-4-methylphthalic anhydride	19438-60-9
EYFGA1A10H	Screw Driver clutch torque	Cyclohexane-1,2-dicarboxylic anhydride	85-42-7
EYFGA1AR10H	Screw Driver clutch torque	Lead titanium zirconium oxide	12626-81-2
EYFGA1AR10H	Screw Driver clutch torque	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFGA1AR10H	Screw Driver clutch torque	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFGA1AR10H	Screw Driver clutch torque	1,3,5,-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione; TGIC	2451-62-9
EYFGA1AR10H	Screw Driver clutch torque	Hexahydro-4-methylphthalic anhydride	19438-60-9
EYFGA1AR10H	Screw Driver clutch torque	Cyclohexane-1,2-dicarboxylic anhydride	85-42-7
EYFGA1AR10H	Screw Driver clutch torque	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFGA2A10H	Screw Driver clutch torque	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFGA2A10H	Screw Driver clutch torque	Lead titanium zirconium oxide	12626-81-2
EYFGA2A10H	Screw Driver clutch torque	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFGA2A10H	Screw Driver clutch torque	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFGA2A10H	Screw Driver clutch torque	1,3,5,-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione; TGIC	2451-62-9
EYFGA2A10H	Screw Driver clutch torque	Hexahydro-4-methylphthalic anhydride	19438-60-9
EYFGA2A10H	Screw Driver clutch torque	Cyclohexane-1,2-dicarboxylic anhydride	85-42-7
EYFGA2AR10H	Screw Driver clutch torque	Lead titanium zirconium oxide	12626-81-2
EYFGA2AR10H	Screw Driver clutch torque	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFGA2AR10H	Screw Driver clutch torque	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFGA2AR10H	Screw Driver clutch torque	1,3,5,-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione; TGIC	2451-62-9
EYFGA2AR10H	Screw Driver clutch torque	Hexahydro-4-methylphthalic anhydride	19438-60-9
EYFGA2AR10H	Screw Driver clutch torque	Cyclohexane-1,2-dicarboxylic anhydride	85-42-7
EYFGA2AR10H	Screw Driver clutch torque	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFGA3A10H	Screw Driver clutch torque	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFGA3A10H	Screw Driver clutch torque	Lead titanium zirconium oxide	12626-81-2

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EYFGA3A10H	Screw Driver clutch torque	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFGA3A10H	Screw Driver clutch torque	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFGA3A10H	Screw Driver clutch torque	1,3,5,-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione; TGIC	2451-62-9
EYFGA3A10H	Screw Driver clutch torque	Hexahydro-4-methylphthalic anhydride	19438-60-9
EYFGA3A10H	Screw Driver clutch torque	Cyclohexane-1,2-dicarboxylic anhydride	85-42-7
EYFGA3AR10H	Screw Driver clutch torque	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFGA3AR10H	Screw Driver clutch torque	Lead titanium zirconium oxide	12626-81-2
EYFGA3AR10H	Screw Driver clutch torque	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFGA3AR10H	Screw Driver clutch torque	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFGA3AR10H	Screw Driver clutch torque	1,3,5,-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione; TGIC	2451-62-9
EYFGA3AR10H	Screw Driver clutch torque	Hexahydro-4-methylphthalic anhydride	19438-60-9
EYFGA3AR10H	Screw Driver clutch torque	Cyclohexane-1,2-dicarboxylic anhydride	85-42-7
EYFLA4A10H	Cordless Impact Driver	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFLA4A10H	Cordless Impact Driver	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFLA4A10H	Cordless Impact Driver	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFLA4A10H	Cordless Impact Driver	Lead titanium zirconium oxide	12626-81-2
EYFLA4A10H	Cordless Impact Driver	Dodecamethylcyclhexasiloxane	540-97-6
EYFLA4A10H	Cordless Impact Driver	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFLA4A10H	Cordless Impact Driver	Melamine	108-78-1
EYFLA4A10H	Cordless Impact Driver	Octamethylcyclotetrasiloxane (D4)	556-67-2
EYFLA4AR10H	Cordless Impact Driver	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFLA4AR10H	Cordless Impact Driver	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFLA4AR10H	Cordless Impact Driver	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFLA4AR10H	Cordless Impact Driver	Lead titanium zirconium oxide	12626-81-2
EYFLA4AR10H	Cordless Impact Driver	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFLA4AR10H	Cordless Impact Driver	Dodecamethylcyclhexasiloxane	540-97-6
EYFLA4AR10H	Cordless Impact Driver	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFLA5A10H	Cordless Impact Driver	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFLA5A10H	Cordless Impact Driver	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EYFLA5A10H	Cordless Impact Driver	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFLA5A10H	Cordless Impact Driver	Lead titanium zirconium oxide	12626-81-2
EYFLA5A10H	Cordless Impact Driver	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFLA5A10H	Cordless Impact Driver	Dodecamethylcyclohexasiloxane	540-97-6
EYFLA5A10H	Cordless Impact Driver	Melamine	108-78-1
EYFLA5A10H	Cordless Impact Driver	Octamethylcyclotetrasiloxane (D4)	556-67-2
EYFLA5AR10H	Cordless Impact Driver	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFLA5AR10H	Cordless Impact Driver	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFLA5AR10H	Cordless Impact Driver	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFLA5AR10H	Cordless Impact Driver	Lead titanium zirconium oxide	12626-81-2
EYFLA5AR10H	Cordless Impact Driver	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFLA5AR10H	Cordless Impact Driver	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFLA5AR10H	Cordless Impact Driver	Dodecamethylcyclohexasiloxane	540-97-6
EYFLA5B10H	Cordless Impact Wrench	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFLA5B10H	Cordless Impact Wrench	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFLA5B10H	Cordless Impact Wrench	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFLA5B10H	Cordless Impact Wrench	Lead titanium zirconium oxide	12626-81-2
EYFLA5B10H	Cordless Impact Wrench	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFLA5B10H	Cordless Impact Wrench	Dodecamethylcyclohexasiloxane	540-97-6
EYFLA5B10H	Cordless Impact Wrench	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFLA5Q10H	Cordless Impact Wrench	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFLA5Q10H	Cordless Impact Wrench	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFLA5Q10H	Cordless Impact Wrench	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFLA5Q10H	Cordless Impact Wrench	Lead titanium zirconium oxide	12626-81-2
EYFLA5Q10H	Cordless Impact Wrench	Dodecamethylcyclohexasiloxane	540-97-6
EYFLA5Q10H	Cordless Impact Wrench	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFLA5Q10H	Cordless Impact Wrench	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFLA5QR10H	Cordless Impact Wrench	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFLA5QR10H	Cordless Impact Wrench	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EYFLA5QR10H	Cordless Impact Wrench	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFLA5QR10H	Cordless Impact Wrench	Lead titanium zirconium oxide	12626-81-2
EYFLA5QR10H	Cordless Impact Wrench	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFLA5QR10H	Cordless Impact Wrench	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFLA5QR10H	Cordless Impact Wrench	Dodecamethylcyclohexasiloxane	540-97-6
EYFLA6B10H	Cordless Impact Wrench	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFLA6B10H	Cordless Impact Wrench	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFLA6B10H	Cordless Impact Wrench	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFLA6B10H	Cordless Impact Wrench	Lead titanium zirconium oxide	12626-81-2
EYFLA6B10H	Cordless Impact Wrench	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFLA6B10H	Cordless Impact Wrench	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFLA6B10H	Cordless Impact Wrench	Dodecamethylcyclohexasiloxane	540-97-6
EYFLA6J10H	Cordless Impact Wrench	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFLA6J10H	Cordless Impact Wrench	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFLA6J10H	Cordless Impact Wrench	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFLA6J10H	Cordless Impact Wrench	Lead titanium zirconium oxide	12626-81-2
EYFLA6J10H	Cordless Impact Wrench	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFLA6J10H	Cordless Impact Wrench	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFLA6J10H	Cordless Impact Wrench	Dodecamethylcyclohexasiloxane	540-97-6
EYFLA6JR10H	Cordless Impact Wrench	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFLA6JR10H	Cordless Impact Wrench	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFLA6JR10H	Cordless Impact Wrench	Lead titanium zirconium oxide	12626-81-2
EYFLA6JR10H	Cordless Impact Wrench	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFLA6JR10H	Cordless Impact Wrench	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFLA6JR10H	Cordless Impact Wrench	Dodecamethylcyclohexasiloxane	540-97-6
EYFLA6JR10H	Cordless Impact Wrench	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFLA7A10H	Cordless Impact Driver	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFLA7A10H	Cordless Impact Driver	Lead titanium zirconium oxide	12626-81-2
EYFLA7A10H	Cordless Impact Driver	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EYFLA7A10H	Cordless Impact Driver	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFLA7A10H	Cordless Impact Driver	Dodecamethylcyclohexasiloxane	540-97-6
EYFLA7A10H	Cordless Impact Driver	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFLA7AR10H	Cordless Impact Driver	Lead titanium zirconium oxide	12626-81-2
EYFLA7AR10H	Cordless Impact Driver	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFLA7AR10H	Cordless Impact Driver	Dodecamethylcyclohexasiloxane	540-97-6
EYFLA7AR10H	Cordless Impact Driver	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFLA7AR10H	Cordless Impact Driver	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFLA7AR10H	Cordless Impact Driver	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFLA8A10H	Cordless Impact Driver	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFLA8A10H	Cordless Impact Driver	Lead titanium zirconium oxide	12626-81-2
EYFLA8A10H	Cordless Impact Driver	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFLA8A10H	Cordless Impact Driver	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFLA8A10H	Cordless Impact Driver	Dodecamethylcyclohexasiloxane	540-97-6
EYFLA8A10H	Cordless Impact Driver	Melamine	108-78-1
EYFLA8A10H	Cordless Impact Driver	Octamethylcyclotetrasiloxane (D4)	556-67-2
EYFLA8AR10H	Cordless Impact Driver	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFLA8AR10H	Cordless Impact Driver	Lead titanium zirconium oxide	12626-81-2
EYFLA8AR10H	Cordless Impact Driver	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFLA8AR10H	Cordless Impact Driver	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFLA8AR10H	Cordless Impact Driver	Dodecamethylcyclohexasiloxane	540-97-6
EYFLA8AR10H	Cordless Impact Driver	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFLA8C10H	Cordless Impact Driver	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFLA8C10H	Cordless Impact Driver	Lead titanium zirconium oxide	12626-81-2
EYFLA8C10H	Cordless Impact Driver	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFLA8C10H	Cordless Impact Driver	Dodecamethylcyclohexasiloxane	540-97-6
EYFLA8C10H	Cordless Impact Driver	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFLA8C10H	Cordless Impact Driver	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFLA8CR10H	Cordless Impact Wrench with data transmission	Lead titanium zirconium oxide	12626-81-2



## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EYFLA8CR10H	Cordless Impact Wrench with data transmission	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFLA8CR10H	Cordless Impact Wrench with data transmission	Dodecamethylcyclhexasiloxane	540-97-6
EYFLA8CR10H	Cordless Impact Wrench with data transmission	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFLA8CR10H	Cordless Impact Wrench with data transmission	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFLA8CR10H	Cordless Impact Wrench with data transmission	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFLA8P10H	Cordless Impact Driver	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFLA8P10H	Cordless Impact Driver	Lead titanium zirconium oxide	12626-81-2
EYFLA8P10H	Cordless Impact Driver	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFLA8P10H	Cordless Impact Driver	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFLA8P10H	Cordless Impact Driver	Dodecamethylcyclhexasiloxane	540-97-6
EYFLA8P10H	Cordless Impact Driver	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFLA8PR10H	Cordless Impact Wrench with data transmission	Lead titanium zirconium oxide	12626-81-2
EYFLA8PR10H	Cordless Impact Wrench with data transmission	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFLA8PR10H	Cordless Impact Wrench with data transmission	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFLA8PR10H	Cordless Impact Wrench with data transmission	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFLA8PR10H	Cordless Impact Wrench with data transmission	Dodecamethylcyclhexasiloxane	540-97-6
EYFLA8PR10H	Cordless Impact Wrench with data transmission	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFLA9C10H	Cordless Screwdriver	Lead titanium zirconium oxide	12626-81-2
EYFLA9C10H	Cordless Screwdriver	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFLA9C10H	Cordless Screwdriver	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFLA9C10H	Cordless Screwdriver	Dodecamethylcyclhexasiloxane	540-97-6
EYFLA9C10H	Cordless Screwdriver	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFLA9C10H	Cordless Screwdriver	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFLA9CR10H	Cordless Impact Wrench with data transmission	Lead titanium zirconium oxide	12626-81-2
EYFLA9CR10H	Cordless Impact Wrench with data transmission	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFLA9CR10H	Cordless Impact Wrench with data transmission	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFLA9CR10H	Cordless Impact Wrench with data transmission	Dodecamethylcyclhexasiloxane	540-97-6
EYFLA9CR10H	Cordless Impact Wrench with data transmission	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFLA9CR10H	Cordless Impact Wrench with data transmission	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EYFLA9P10H	Cordless Screwdriver	Lead titanium zirconium oxide	12626-81-2
EYFLA9P10H	Cordless Screwdriver	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFLA9P10H	Cordless Screwdriver	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFLA9P10H	Cordless Screwdriver	Dodecamethylcyclhexasiloxane	540-97-6
EYFLA9P10H	Cordless Screwdriver	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFLA9P10H	Cordless Screwdriver	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFLA9PR10H	Cordless Impact Wrench with Data transmission	Lead titanium zirconium oxide	12626-81-2
EYFLA9PR10H	Cordless Impact Wrench with Data transmission	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFLA9PR10H	Cordless Impact Wrench with Data transmission	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFLA9PR10H	Cordless Impact Wrench with Data transmission	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFLA9PR10H	Cordless Impact Wrench with Data transmission	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFLA9PR10H	Cordless Impact Wrench with Data transmission	Dodecamethylcyclhexasiloxane	540-97-6
EYFL1XP32	Cordless Impact Wrench Pin detent	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFL1XP32	Cordless Impact Wrench Pin detent	Lead titanium zirconium oxide	12626-81-2
EYFL1XP32	Cordless Impact Wrench Pin detent	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFL1XP32	Cordless Impact Wrench Pin detent	Melamine	108-78-1
EYFL1XP32	Cordless Impact Wrench Pin detent	Dodecamethylcyclhexasiloxane	540-97-6
EYFL1XP32	Cordless Impact Wrench Pin detent	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFL1XP32	Cordless Impact Wrench Pin detent	Octamethylcyclotetrasiloxane (D4)	556-67-2
EYFL1XP32	Cordless Impact Wrench Pin detent	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8
EYFL2XP32	Cordless Impact Wrench Pin detent	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFL2XP32	Cordless Impact Wrench Pin detent	Lead titanium zirconium oxide	12626-81-2
EYFL2XP32	Cordless Impact Wrench Pin detent	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFL2XP32	Cordless Impact Wrench Pin detent	Melamine	108-78-1
EYFL2XP32	Cordless Impact Wrench Pin detent	Dodecamethylcyclhexasiloxane	540-97-6
EYFL2XP32	Cordless Impact Wrench Pin detent	Octamethylcyclotetrasiloxane (D4)	556-67-2
EYFL2XP32	Cordless Impact Wrench Pin detent	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFL2XP32	Cordless Impact Wrench Pin detent	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8
EYFMA1B10H	Cordless Impact Wrench	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EYFMA1B10H	Cordless Impact Wrench	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFMA1B10H	Cordless Impact Wrench	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFMA1B10H	Cordless Impact Wrench	Lead titanium zirconium oxide	12626-81-2
EYFMA1B10H	Cordless Impact Wrench	Dodecamethylcyclohexasiloxane	540-97-6
EYFMA1B10H	Cordless Impact Wrench	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFMA1B10H	Cordless Impact Wrench	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFMA1J10H	Cordless Impact Wrench	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFMA1J10H	Cordless Impact Wrench	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFMA1J10H	Cordless Impact Wrench	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFMA1J10H	Cordless Impact Wrench	Lead titanium zirconium oxide	12626-81-2
EYFMA1J10H	Cordless Impact Wrench	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFMA1J10H	Cordless Impact Wrench	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFMA1J10H	Cordless Impact Wrench	Dodecamethylcyclohexasiloxane	540-97-6
EYFMA1JR10H	Cordless Impact Wrench	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFMA1JR10H	Cordless Impact Wrench	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFMA1JR10H	Cordless Impact Wrench	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
EYFMA1JR10H	Cordless Impact Wrench	Lead titanium zirconium oxide	12626-81-2
EYFMA1JR10H	Cordless Impact Wrench	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFMA1JR10H	Cordless Impact Wrench	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFMA1JR10H	Cordless Impact Wrench	Dodecamethylcyclohexasiloxane	540-97-6
EYFMA2C10H	Cordless Impact Driver	Lead titanium zirconium oxide	12626-81-2
EYFMA2C10H	Cordless Impact Driver	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFMA2C10H	Cordless Impact Driver	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFMA2C10H	Cordless Impact Driver	Dodecamethylcyclohexasiloxane	540-97-6
EYFMA2C10H	Cordless Impact Driver	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFMA2C10H	Cordless Impact Driver	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFMA2CR10H	Cordless Impact Wrench with data transmission	Lead titanium zirconium oxide	12626-81-2
EYFMA2CR10H	Cordless Impact Wrench with data transmission	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFMA2CR10H	Cordless Impact Wrench with data transmission	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EYFMA2CR10H	Cordless Impact Wrench with data transmission	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFMA2CR10H	Cordless Impact Wrench with data transmission	Dodecamethylcyclohexasiloxane	540-97-6
EYFMA2CR10H	Cordless Impact Wrench with data transmission	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFMA2P10H	Cordless Impact Driver	Lead titanium zirconium oxide	12626-81-2
EYFMA2P10H	Cordless Impact Driver	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFMA2P10H	Cordless Impact Driver	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFMA2P10H	Cordless Impact Driver	Dodecamethylcyclohexasiloxane	540-97-6
EYFMA2P10H	Cordless Impact Driver	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFMA2P10H	Cordless Impact Driver	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFMA2PR10H	Cordless Impact Driver with data transmission	Lead titanium zirconium oxide	12626-81-2
EYFMA2PR10H	Cordless Impact Driver with data transmission	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFMA2PR10H	Cordless Impact Driver with data transmission	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFMA2PR10H	Cordless Impact Driver with data transmission	Dodecamethylcyclohexasiloxane	540-97-6
EYFMA2PR10H	Cordless Impact Driver with data transmission	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFMA2PR10H	Cordless Impact Driver with data transmission	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFME1C10H	Cordless Angle Impact Wrench	Lead titanium zirconium oxide	12626-81-2
EYFME1C10H	Cordless Angle Impact Wrench	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFME1C10H	Cordless Angle Impact Wrench	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
EYFME1C10H	Cordless Angle Impact Wrench	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFME1C10H	Cordless Angle Impact Wrench	Dodecamethylcyclohexasiloxane	540-97-6
EYFME1C10H	Cordless Angle Impact Wrench	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFNA1J10H	Cordless Impact Wrench	Lead titanium zirconium oxide	12626-81-2
EYFNA1J10H	Cordless Impact Wrench	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFNA1J10H	Cordless Impact Wrench	1,3,5,-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione; TGIC	2451-62-9
EYFNA1J10H	Cordless Impact Wrench	Hexahydro-4-methylphthalic anhydride	19438-60-9
EYFNA1J10H	Cordless Impact Wrench	Cyclohexane-1,2-dicarboxylic anhydride	85-42-7
EYFNA1J10H	Cordless Impact Wrench	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFNA1J10H	Cordless Impact Wrench	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFNA1J10H	Cordless Impact Wrench	Dodecamethylcyclohexasiloxane	540-97-6

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

EYFPA1J10H	Cordless Impact Wrench	Lead titanium zirconium oxide	12626-81-2
EYFPA1J10H	Cordless Impact Wrench	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EYFPA1J10H	Cordless Impact Wrench	1,3,5,-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione; TGIC	2451-62-9
EYFPA1J10H	Cordless Impact Wrench	Hexahydro-4-methylphthalic anhydride	19438-60-9
EYFPA1J10H	Cordless Impact Wrench	Cyclohexane-1,2-dicarboxylic anhydride	85-42-7
EYFPA1J10H	Cordless Impact Wrench	Cyclotetrasiloxane, octamethyl- (D4)	556-67-2
EYFPA1J10H	Cordless Impact Wrench	Decamethylcyclopentasiloxane (D5)	541-02-6
EYFPA1J10H	Cordless Impact Wrench	Dodecamethylcyclohexasiloxane	540-97-6
EZTKB25721WA	METALLIZED PLASTIC FILM CAPACITOR	N,N-Dimethylacetamide; DMAC	127-19-5
EZTKB25721WA	METALLIZED PLASTIC FILM CAPACITOR	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EZTRB21950FA	METALLIZED PLASTIC FILM CAPACITOR	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
EZTSA24861FA	METALLIZED PLASTIC FILM CAPACITOR	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
F734A1839	BATTERY SYSTEM	Di-(2-ethylhexyl)phthalat	117-81-7
F734A3078	BATTERY SYSTEM	Di-(2-ethylhexyl)phthalat	117-81-7
F734A3079	BATTERY SYSTEM	Di-(2-ethylhexyl)phthalat	117-81-7
FC-B70LS1AD	Fuel cell unit	Trixylyl phosphate	25155-23-1
FC-B70LS1AD	Fuel cell unit	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
FC-B70LS1AD	Fuel cell unit	Alkanes, C16-35, chloro	85049-26-9
FC-B70LS1AD	Fuel cell unit	4,4'-Diaminodiphenylmethane; 4,4'-methylenedianiline	101-77-9
FC-B70LS1AD	Fuel cell unit	Formaldehyde, oligomeric reaction products with aniline	25214-70-4
FC-B70LS1AD	Fuel cell unit	Lead titanium zirconium oxide	12626-81-2
FC-B70LS1AD	Fuel cell unit	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
FC-B70LS1AD	Fuel cell unit	Disodium tetraborate pentahydrate; Borax pentahydrate	12179-04-3
FC-B70LS1AD	Fuel cell unit	Lead titanium trioxide	12060-00-3
FC-B70LS1AD	Fuel cell unit	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
FC-H50MCD1P	Fuel cell unit	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
FC-H50MCD1P	Fuel cell unit	4,4'-Diaminodiphenylmethane; 4,4'-methylenedianiline	101-77-9
FC-H50MCD1P	Fuel cell unit	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	123-77-3
FC-H50MCD1P	Fuel cell unit	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7

**PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST**

SVHC concentration > 0.1 w/w% - component level

FC-H50MCD1P	Fuel cell unit	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
FC-H50MCD1P	Fuel cell unit	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
FC-H50MCD1P	Fuel cell unit	Phosphonium, triphenyl(phenylmethyl)-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	1000597-52-3
FC-H50MCD1P	Fuel cell unit	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
FC-H50MCD1P	Fuel cell unit	Alkanes, C16-35, chloro	85049-26-9
FC-H50MCD1P	Fuel cell unit	Formaldehyde, oligomeric reaction products with aniline	25214-70-4
FC-H50MCD1P	Fuel cell unit	Hexahydromethylphthalic anhydride	25550-51-0
FC-H50MCD1P	Fuel cell unit	Lead titanium zirconium oxide	12626-81-2
FC-H50MCD1P	Fuel cell unit	Octamethylcyclotetrasiloxane (D4)	556-67-2
FC-H50MCD1P	Fuel cell unit	Melamine	108-78-1
FC-H50MCD1P	Fuel cell unit	Dodecamethylcyclohexasiloxane	540-97-6
FC-H50MCD1P	Fuel cell unit	Decamethylcyclopentasiloxane (D5)	541-02-6
FC-H50MCD1P	Fuel cell unit	Alkanes, C14-17, chloro	85535-85-9
FC-H50MCD1P	Fuel cell unit	4-tert-butylphenol	98-54-4
FC-H50MCD1P	Fuel cell unit	2-Ethoxyethanol; ethylene glycol monoethyl ether; ethylglycol	110-80-5
FC-H50MCD1P	Fuel cell unit	2,3-dibromopropan-1-ol; 2,3-dibromo-1-propanol	96-13-9
FC-H50MCD1P	Fuel cell unit	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
FC-PAHVD	PERIODIC MAINTENANCEKIT A	Disodium tetraborate pentahydrate; Borax pentahydrate	12179-04-3
FC-PAHVD	PERIODIC MAINTENANCEKIT A	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
FC-PAHVD	PERIODIC MAINTENANCEKIT A	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
FC-PBFVD	PERIODIC MAINTENANCEKIT B	Disodium tetraborate decahydrate; Borax decahydrate	1303-96-4
FC-PBFVD	PERIODIC MAINTENANCEKIT B	Disodium tetraborate pentahydrate; Borax pentahydrate	12179-04-3
FC-PBFVD	PERIODIC MAINTENANCEKIT B	Trixylyl phosphate	25155-23-1
FC-PBFVD	PERIODIC MAINTENANCEKIT B	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
FC-PBFVD	PERIODIC MAINTENANCEKIT B	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
FC-V70LS1AD	Fuel cell unit	Trixylyl phosphate	25155-23-1
FC-V70LS1AD	Fuel cell unit	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
FC-V70LS1AD	Fuel cell unit	Alkanes, C16-35, chloro	85049-26-9
FC-V70LS1AD	Fuel cell unit	4,4'-Diaminodiphenylmethane; 4,4'-methylenedianiline	101-77-9

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

FC-V70LS1AD	Fuel cell unit	Formaldehyde, oligomeric reaction products with aniline	25214-70-4
FC-V70LS1AD	Fuel cell unit	Lead titanium zirconium oxide	12626-81-2
FC-V70LS1AD	Fuel cell unit	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
FC-V70LS1AD	Fuel cell unit	Disodium tetraborate pentahydrate; Borax pentahydrate	12179-04-3
FC-V70LS1AD	Fuel cell unit	Lead titanium trioxide	12060-00-3
FC-V70LS1AD	Fuel cell unit	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
FC-V75HS1AD	Fuel cell unit	Trixylyl phosphate	25155-23-1
FC-V75HS1AD	Fuel cell unit	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
FC-V75HS1AD	Fuel cell unit	Alkanes, C16-35, chloro	85049-26-9
FC-V75HS1AD	Fuel cell unit	4,4'-Diaminodiphenylmethane; 4,4'-methylenedianiline	101-77-9
FC-V75HS1AD	Fuel cell unit	Formaldehyde, oligomeric reaction products with aniline	25214-70-4
FC-V75HS1AD	Fuel cell unit	Lead titanium zirconium oxide	12626-81-2
FC-V75HS1AD	Fuel cell unit	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
FC-V75HS1AD	Fuel cell unit	Disodium tetraborate pentahydrate; Borax pentahydrate	12179-04-3
FC-V75HS1AD	Fuel cell unit	Boric acid	10043-35-3
FC-V75HS1AD	Fuel cell unit	2-methylimidazole	693-98-1
FC-V75HS1AD	Fuel cell unit	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
FC-V75HS1AD	Fuel cell unit	Lead titanium trioxide	12060-00-3
FC-V75HS1AD	Fuel cell unit	4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9
FD-60	Fib	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
FDG500	Fib	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
FDH13FM2	Fib	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
FDQC28AL2C	Fib	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
FTP-N500	Fib	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
FX101	Fiber amplifier	Hexahydro-4-methylphthalic anhydride	19438-60-9
FX101P	Fiber amplifier	Hexahydro-4-methylphthalic anhydride	19438-60-9
FX101PZ	Fiber amplifier	Hexahydro-4-methylphthalic anhydride	19438-60-9
FX101Z	Fiber amplifier	Hexahydro-4-methylphthalic anhydride	19438-60-9
FX301	Fiber amplifier	Hexahydro-4-methylphthalic anhydride	19438-60-9

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

FX301P	Fiber amplifier	Hexahydro-4-methylphthalic anhydride	19438-60-9
FX305P	Fiber amplifier	Hexahydro-4-methylphthalic anhydride	19438-60-9
FX411B	Fiber amplifier	Hexahydro-4-methylphthalic anhydride	19438-60-9
FX-501	Fiber amplifier	Hexahydro-4-methylphthalic anhydride	19438-60-9
FX-501P	Fiber amplifier	Hexahydro-4-methylphthalic anhydride	19438-60-9
FXLE1	Lens for sensing range extension, fiber thru-beam	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
FXMR5	Zoom lens - side view for fiber diffuse	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
GB-C9HE6FC2A	PCB FOR GAS METER	N,N-Dimethylacetamide; DMAC	127-19-5
GB-C9HE6FC2A	PCB FOR GAS METER	N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone (NMP)	872-50-4
GB-C9HE6FC2A	PCB FOR GAS METER	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
GB-C9HE6FC2A	PCB FOR GAS METER	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8
GB-CCCM1A	PCB FOR GAS METER	N,N-Dimethylacetamide; DMAC	127-19-5
GB-CCCM1A	PCB FOR GAS METER	N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone (NMP)	872-50-4
GB-CCCM1A	PCB FOR GAS METER	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
GB-CCCM1A	PCB FOR GAS METER	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8
GB-CCCM1B	PCB FOR GAS METER	N,N-Dimethylacetamide; DMAC	127-19-5
GB-CCCM1B	PCB FOR GAS METER	N-methyl-2-pyrrolidone; 1-methyl-2-pyrrolidone (NMP)	872-50-4
GB-CCCM1B	PCB FOR GAS METER	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
GB-CCCM1B	PCB FOR GAS METER	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8
GB-D7CDC2	PRESSURE SENSOR	Hexahydromethylphthalic anhydride	25550-51-0
GB-F9CM62A	ULTRASONIC MEASUREMENT UNIT	Lead titanium zirconium oxide	12626-81-2
GB-F9CM62A	ULTRASONIC MEASUREMENT UNIT	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
GB-F9CM6T2A	ULTRASONIC MEASUREMENT UNIT	Lead titanium zirconium oxide	12626-81-2
GB-F9CM6T2A	ULTRASONIC MEASUREMENT UNIT	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
GB-F9CM6T4A	ULTRASONIC MEASUREMENT UNIT	Lead titanium zirconium oxide	12626-81-2
GB-F9CM6T4A	ULTRASONIC MEASUREMENT UNIT	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
GB-F9CM6T4B	ULTRASONIC MEASUREMENT UNIT	Lead titanium zirconium oxide	12626-81-2
GB-F9CM6T4B	ULTRASONIC MEASUREMENT UNIT	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
GB-F9PF6T4A	ULTRASONIC MEASUREMENT UNIT	Lead titanium zirconium oxide	12626-81-2



## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

GB-F9PF6T4A	ULTRASONIC MEASUREMENT UNIT	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
GB-F9TR6TV2A	ULTRASONIC MEASUREMENT UNIT	Lead titanium zirconium oxide	12626-81-2
GB-F9TR6TV2A	ULTRASONIC MEASUREMENT UNIT	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
GB-F9TR6TV4A	ULTRASONIC MEASUREMENT UNIT	Lead titanium zirconium oxide	12626-81-2
GB-F9TR6TV4A	ULTRASONIC MEASUREMENT UNIT	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
GN-UBS2G-C	INVERTER UNIT	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
GN-USM0G-C	INVERTER UNIT	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
GX5M	Indicative proximity sensor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
HL-C2CCJ5	HL-C2 extension cable for laser head, 5 m	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
HL-G1CCJ2	Cable for HLG1 high functionality type, 2 m	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
LSH21	Sensor head LS 400	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
LSH22	Sensor head LS 400	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
LSH92	Laserreflexionslichtschranke (Sensorkopf)	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™)	13560-89-9
M0PC3917	Capacitor	Alkanes, C16-35, chloro	85049-26-9
M61X6G4DGA	Motor Shin-G Series 6 W Single Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M61X6G4GGA	Motor Shin-G Series 6 W Single Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M61X6GT4GM1	Motor Shin-G Series 6 W Single Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M61X6GV4GGA	Motor Shin-G Series 6 W Single Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M6RX6G4GGA	Motor Shin-G Series 6 W Single Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M6RX6GB4DGA	Motor Shin-G Series 6 W Single Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M6RX6GB4GGA	Motor Shin-G Series 6 W Single Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M6RX6GV4GGA	Motor Shin-G Series 6 W Single Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M71X15G4DGA	Motor Shin-G Series 15 W Single Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M71X15G4GGA	Motor Shin-G Series 15 W Single Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M71X15G4LGA	Motor Shin-G Series 15 W Single Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M71X15G4YGA	Motor Shin-G Series 15 W Single Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M71X15GV4DGA	Motor Shin-G Series 15 W Single Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M71X15GV4GGA	Motor Shin-G Series 15 W Single Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M71X15S4GGA	Motor Shin-G Series 15 W Single Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1





## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

M9MZ60GR4CM1	Motor Shin-G Series 60 W Multi Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M9MZ60GR4YG1	Motor Shin-G Series 60 W Multi Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M9MZ60SK4YGA	Motor Shin-G Series 60 W Multi Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M9MZ90G4YGA	Motor Shin-G Series 90 W Multi Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M9MZ90GK4CGA	Motor Shin-G Series 90 W Multi Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M9MZ90GK4YGA	Motor Shin-G Series 90 W Multi Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M9MZ90GR4CM1	Motor Shin-G Series 90 W Multi Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M9MZ90GR4YG1	Motor Shin-G Series 90 W Multi Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M9MZ90SK4CGA	Motor Shin-G Series 90 W Multi Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M9MZ90SK4YGA	Motor Shin-G Series 90 W Multi Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M9RX40G4GGA	Motor Shin-G Series 40 W Single Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M9RX40GK4GG1	Motor Shin-G Series 40 W Single Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M9RX40GR4GG1	Motor Shin-G Series 40 W Single Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M9RZ60GK4DGA	Motor Shin-G Series 60 W Single Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M9RZ60GK4GG1	Motor Shin-G Series 60 W Single Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M9RZ60GR4GG1	Motor Shin-G Series 60 W Single Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M9RZ60GR4Q1	Motor Shin-G Series 60 W Single Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M9RZ90GK4GG1	Motor Shin-G Series 90 W Single Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
M9RZ90GR4GG1	Motor Shin-G Series 90 W Single Phase	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MADLT15BF	Drv MINAS	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
MADLT15SF	Drv MINAS	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
MBDLN25BE	Drv MINAS	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
MBDLN25SE	Drv MINAS	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
MBDLT25BF	Drv MINAS	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
MBDLT25SF	Drv MINAS	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
ML-1220/F1AN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
ML-1220/F1BN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
ML-1220/H1AN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
ML-1220/V1AN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

ML-2020/BN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
ML-2020/F1AN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
ML-2020/G1AN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
ML-2020/H1BN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
ML-2020/H1CN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
ML-2020/V1AN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
ML-421S/DN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
ML-614S/FN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
ML-621S/DN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
ML-621S/ZTN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
ML-920S/DN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
MP9G100B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MP9G120B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MP9G150B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MP9G180B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MP9G200B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MP9G50B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MP9G60B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MP9G75B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MP9G90B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MR9G100B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MR9G120B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MR9G150B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MR9G180B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MR9G200B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MR9G50B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MR9G60B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MR9G75B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MR9G90B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

MT-621S3/TN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
MT-920/TN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
MX6G100B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX6G10BA	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX6G10XB	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX6G12.5BA	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX6G120B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX6G150B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX6G15BA	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX6G180B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX6G18BA	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX6G20BA	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX6G25BA	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX6G3.6BA	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX6G30B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX6G36B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX6G3BA	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX6G50B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX6G5BA	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX6G60B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX6G6BA	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX6G7.5BA	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX6G75B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX6G90B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX6G9BA	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX7G100B	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX7G10BA	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX7G10XB	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MX7G12.5BA	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1













## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

MZ9G36B	Gear head for MINAS BL GV motors	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MZ9G3B	Gear head for MINAS BL GV motors	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MZ9G50B	Gear head for MINAS BL GV motors	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MZ9G5B	Gear head for MINAS BL GV motors	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MZ9G60B	Gear head for MINAS BL GV motors	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MZ9G60R	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MZ9G6B	Gear head for MINAS BL GV motors	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MZ9G7.5B	Gear head for MINAS BL GV motors	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MZ9G7.5R	Gear box Shin-G Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MZ9G75B	Gear head for MINAS BL GV motors	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MZ9G90B	Gear head for MINAS BL GV motors	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
MZ9G9B	Gear head for MINAS BL GV motors	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
NB-1000039AA	STORAGE BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-1000040AA	STORAGE BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-1000041AA	STORAGE BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-A800003AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-A800003AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium; Cadmium (pyrophoric)	7440-43-9
NB-A900002AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-A900002AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium; Cadmium (pyrophoric)	7440-43-9
NB-AA00002AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-AA00002AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium; Cadmium (pyrophoric)	7440-43-9
NB-AB00003AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-AB00003AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium; Cadmium (pyrophoric)	7440-43-9
NB-AC00001AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-AC00001AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium; Cadmium (pyrophoric)	7440-43-9
NB-AD00002AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-AD00002AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium; Cadmium (pyrophoric)	7440-43-9
NBASAD1G0600	NICKEL CADMIUM STORAGE BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NBASAD1G0620	NICKEL CADMIUM STORAGE BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2



PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

NB-C200002AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-C200002AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium; Cadmium (pyrophoric)	7440-43-9
NB-C400001AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-C400001AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium; Cadmium (pyrophoric)	7440-43-9
NB-C500005AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-C500005AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium; Cadmium (pyrophoric)	7440-43-9
NB-C500016AA	N-3000CR-SECU	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-C500016AA	N-3000CR-SECU	Cadmium; Cadmium (pyrophoric)	7440-43-9
NB-C500017AA	N-3000CR-SECE	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-C500017AA	N-3000CR-SECE	Cadmium; Cadmium (pyrophoric)	7440-43-9
NB-D600002AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-D600002AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium; Cadmium (pyrophoric)	7440-43-9
NB-H400001AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-H400001AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium; Cadmium (pyrophoric)	7440-43-9
NB-H600001AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-H600001AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium; Cadmium (pyrophoric)	7440-43-9
NB-J300001AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-J300001AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium; Cadmium (pyrophoric)	7440-43-9
NB-J400007AA	NICKEL CADMIUM BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-J400007AA	NICKEL CADMIUM BATTERY	Cadmium; Cadmium (pyrophoric)	7440-43-9
NB-J600006AA	NICKEL CADMIUM BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-J600006AA	NICKEL CADMIUM BATTERY	Cadmium; Cadmium (pyrophoric)	7440-43-9
NB-K400017AA	NICKEL CADMIUM BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-K400017AA	NICKEL CADMIUM BATTERY	Cadmium; Cadmium (pyrophoric)	7440-43-9
NB-K400018AA	NICKEL CADMIUM BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-K400018AA	NICKEL CADMIUM BATTERY	Cadmium; Cadmium (pyrophoric)	7440-43-9
NB-K500001AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-K500001AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium; Cadmium (pyrophoric)	7440-43-9
NB-K600019AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

NB-K600019AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium; Cadmium (pyrophoric)	7440-43-9
NB-K700001AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-K700001AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium; Cadmium (pyrophoric)	7440-43-9
NB-K800017AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-K800017AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium; Cadmium (pyrophoric)	7440-43-9
NB-K800018AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium hydroxide; cadmium dihydroxide	21041-95-2
NB-K800018AA	NICKEL CADMIUM STORAGE BATTERY	Cadmium; Cadmium (pyrophoric)	7440-43-9
OSEX301	Slit-mask for EX-30 (1pc)	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
PM10KQ-M47SR	Magnetron MAG	Disodium tetraborate decahydrate; Borax decahydrate	1303-96-4
PM12KQ-N47MG	Magnetron MAG	Disodium tetraborate decahydrate; Borax decahydrate	1303-96-4
PM266E-196MG	Magnetron MAG	Boric acid	10043-35-3
PM266E-B45MG	Magnetron MAG	Boric acid	10043-35-3
PM266E-B46MG	Magnetron MAG	Boric acid	10043-35-3
PM60AL-03LSR	Magnetron MAG	Boric acid	10043-35-3
PM60AL-03NAL	Magnetron MAG	Boric acid	10043-35-3
PM60DL-B47MG	Magnetron MAG	Boric acid	10043-35-3
PY-11NDCCA-1	D.C. MOTOR PUMP	Dodecamethylcyclhexasiloxane	540-97-6
PY-11NDCCA-1	D.C. MOTOR PUMP	Decamethylcyclopentasiloxane (D5)	541-02-6
PY-11NDCCA-1	D.C. MOTOR PUMP	Octamethylcyclotetrasiloxane (D4)	556-67-2
PY-11NDCCA-1	D.C. MOTOR PUMP	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
PY-11NDCNBA	D.C. MOTOR PUMP	Dodecamethylcyclhexasiloxane	540-97-6
PY-11NDCNBA	D.C. MOTOR PUMP	Decamethylcyclopentasiloxane (D5)	541-02-6
PY-11NDCNBA	D.C. MOTOR PUMP	Octamethylcyclotetrasiloxane (D4)	556-67-2
PY-11NDCNBA	D.C. MOTOR PUMP	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
PY-11NDCNBA	D.C. MOTOR PUMP	2-Ethoxyethanol; ethylene glycol monoethyl ether; ethylglycol	110-80-5
PY-122NDDD3	D.C. MOTOR PUMP	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
PY-122NDDD3	D.C. MOTOR PUMP	Dodecamethylcyclhexasiloxane	540-97-6
PY-122NDDD3	D.C. MOTOR PUMP	Decamethylcyclopentasiloxane (D5)	541-02-6
PY-122NDDD3	D.C. MOTOR PUMP	Octamethylcyclotetrasiloxane (D4)	556-67-2

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

QH-SFP00803A	BATTERY SYSTEM	Di-(2-ethylhexyl)phthalat	117-81-7
RP-SDF02GSJ3	SD CARDS	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
SFBCB05	Cable with connector on both ends	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
SFB-CCJ3D	Muting application cable	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
SFB-CCJ3D-MU	Muting application cable	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
SFB-WY1	Wire-saving connector for standard components	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
SFC-WNC1	Cable set for cable type connection from handy controller to light curtain (cable type)	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
SL-VAR1	Address setting remote controller for SL-VPK01 / SL-VPK02	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
SL-VPK01	Pick to light, mechanical switch, S-Link V, LED green	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
ST4-A1-J1	Safety, Thu-beam sensor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ST4-C11	Controller for ST4	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
T106AFJ	Toggle switch-T-06 Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
T106DFJ	Toggle switch-T-06 Series	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
T110AAFJ	T-10 series - Toggle switch	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
T110AULCSAFJ	T-10 series - Toggle switch	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
T110DAFJ	T-10 series - Toggle switch	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
T110DULCSAFJ	T-10 series - Toggle switch	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
T115AAULCSAFJ	T-15 series switches - Toggle type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
T115ASULCSAFJ	T-15 series switches - Toggle type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
T115AULCSAFJ	T-15 series switches - Toggle type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
T115DAULCSAFJ	T-15 series switches - Toggle type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
T115DSULCSAFJ	T-15 series switches - Toggle type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
T115DULCSAFJ	T-15 series switches - Toggle type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
T115FAULCSAFJ	T-15 series switches - Toggle type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
T115FSULCSAFJ	T-15 series switches - Toggle type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
T115FULCSAFJ	T-15 series switches - Toggle type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
T115GAULCSAFJ	T-15 series switches - Toggle type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
T115GSULCSAFJ	T-15 series switches - Toggle type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
T115GULCSAFJ	T-15 series switches - Toggle type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1



## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

T315NSULCSAFJ	T-15-series switches	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
T315PAULCSAFJ	T-15-series switches	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
T315P-SULF	T-15-series switches	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
T415KAULCSAFJ	Toggle Switch-T15-Serie	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
T415NAULCSAFJ	Toggle Switch-T15-Serie	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
T415NSULCSAFJ	Toggle Switch-T15-Serie	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
T415NULCSAFJ	Toggle Switch-T15-Serie	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
T415PAULCSAFJ	Toggle Switch-T15-Serie	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UCFD0115BL50	Fiber	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UCX422Z	Diffuse reflective type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UCX441Z	Diffuse reflective type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UCX481PZ	Diffuse reflective type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UCX491PZ	Diffuse reflective type	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UD-802AR-E	TL BADGE	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
UD-802AR-E	TL BADGE	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
UD-802AT-D	TLD 4 element - barcoded	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
UD-804AS-E	TLD 4 element	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
UDP001P	Pressure sensor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UDP101AM	Pressure sensor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UDP102MP	Pressure sensor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UDQF4EH46-FT	MPU COOLING FAN	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UDQF4EH46-FT	MPU COOLING FAN	Bisphenol A; 4,4-isopropylidenediphenol	80-05-7
UDQF4ES01DCT	CAR ELECTRIC COOLINGFAN	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UDQF4ES01DCT	CAR ELECTRIC COOLINGFAN	Dodecamethylcyclhexasiloxane	540-97-6
UDQF4ES01DCT	CAR ELECTRIC COOLINGFAN	Decamethylcyclopentasiloxane (D5)	541-02-6
UDQF4ES01DCT	CAR ELECTRIC COOLINGFAN	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
UDQF4ES01DCT	CAR ELECTRIC COOLINGFAN	Octamethylcyclotetrasiloxane (D4)	556-67-2
UDQF54C04CVL	LED COOLING FAN	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UDQF54C04CVL	LED COOLING FAN	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5



## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

UDQF54C05CVL	LED COOLING FAN	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UDQF54C05CVL	LED COOLING FAN	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
UDQF56C01CVL	LED COOLING FAN	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UDQF56C01CVL	LED COOLING FAN	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
UDQF56C02CVL	LED COOLING FAN	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UDQF56C02CVL	LED COOLING FAN	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
UDQF56C03CVL	LED COOLING FAN	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UDQF56C03CVL	LED COOLING FAN	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
UDQF56C04CVL	LED COOLING FAN	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UDQF56C04CVL	LED COOLING FAN	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
UDQF56C05CVL	LED COOLING FAN	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UDQF5JC01CVL	LED COOLING FAN	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UDQF5JC01CVL	LED COOLING FAN	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
UDQF5JC06CVL	LED COOLING FAN	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UDQF5JC07CVL	LED COOLING FAN	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UDQF5JC08CVL	LED COOLING FAN	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
UDQF5JC08CVL	LED COOLING FAN	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UDQF5JC15CVL	LED COOLING FAN	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UDQF5JC15CVL	LED COOLING FAN	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
UDQFZPS01CAV	MPU COOLING FAN	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UDQFZPS02CAV	MPU COOLING FAN	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UD-SE7900013	Push-up Rod unit	Boric acid	10043-35-3
UD-SE7900013	Push-up Rod unit	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UD-SE7900014	Push-up Rod guide kit	Boric acid	10043-35-3
UD-SE7900052	SUB HOUSING	Boric acid	10043-35-3
UD-SE7900055	Gear head	Boric acid	10043-35-3
UD-SE7900055	Gear head	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UD-SE7900056	Optical guide	Boric acid	10043-35-3
UD-SE7900102	Optical guide	Boric acid	10043-35-3

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

UD-SE7900102	Optical guide	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UD-SE7900102	Optical guide	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
UD-SE7900102	Optical guide	1,3,5,-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione; TGIC	2451-62-9
UD-SE7900102	Optical guide	Dodecamethylcyclohexasiloxane	540-97-6
UD-SE7900103	Optical guide	Boric acid	10043-35-3
UD-SE7900103	Optical guide	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UD-SE7900103	Optical guide	1,3,5,-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione; TGIC	2451-62-9
UD-SE7900103	Optical guide	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
UD-SE7900103	Optical guide	Dodecamethylcyclohexasiloxane	540-97-6
UD-SE7900104	Optical guide	Boric acid	10043-35-3
UD-SE7900105	Optical guide	Boric acid	10043-35-3
UD-SE7900105	Optical guide	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UD-SE7900105	Optical guide	Diarsenic trioxide; arsenic trioxide	1327-53-3
UD-SE7900105	Optical guide	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™)	13560-89-9
UD-SE7900107	Optical guide	Boric acid	10043-35-3
UD-SE7900113	Optical guide	Boric acid	10043-35-3
UD-SE7900113	Optical guide	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UD-SE7900114	Optical guide	Boric acid	10043-35-3
UD-SE7900115	Optical guide	Boric acid	10043-35-3
UD-SE7900116	Optical guide	Boric acid	10043-35-3
UD-SE7900117	Optical guide	Boric acid	10043-35-3
UD-SE7900124	Optical guide	Boric acid	10043-35-3
UD-SE7900127	Optical guide	Boric acid	10043-35-3
UD-SE7900127	Optical guide	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UD-SE7900129	Optical guide	2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol	79-94-7
UD-SE7900129	Optical guide	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UD-SE7900129	Optical guide	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™)	13560-89-9
UD-SE7900129	Optical guide	Trixylyl phosphate	25155-23-1
UD-SE7900129	Optical guide	Octamethylcyclotetrasiloxane (D4)	556-67-2

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

UD-SE7900129	Optical guide	2-Ethoxyethyl acetate; ethylene glycol monoethyl ether acetate; ethylglycol acetate	111-15-9
UD-SE7900129	Optical guide	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
UD-SE7900129	Optical guide	N,N-Dimethylacetamide; DMAC	127-19-5
UD-SE7900129	Optical guide	2,3-dibromopropan-1-ol; 2,3-dibromo-1-propanol	96-13-9
UD-SE7900129	Optical guide	Decamethylcyclopentasiloxane (D5)	541-02-6
UD-SE7900129	Optical guide	Dodecamethylcyclohexasiloxane	540-97-6
UD-SE7900131	Optical guide	Boric acid	10043-35-3
UD-SE7900131	Optical guide	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UD-SE7900131	Optical guide	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™)	13560-89-9
UD-SE7900131	Optical guide	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
UD-SE7900131	Optical guide	1,3,5,-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione; TGIC	2451-62-9
UD-SE7900131	Optical guide	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
UD-SE7900131	Optical guide	Dodecamethylcyclohexasiloxane	540-97-6
UD-SE7900136	Optical guide	Boric acid	10043-35-3
UD-SE7900136	Optical guide	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UD-SE7900136	Optical guide	2-methyl-1-(4-methylthiophenyl)-2- morpholinopropan-1-one	71868-10-5
UD-SE7900137	Optical guide	Boric acid	10043-35-3
UD-SE7900137	Optical guide	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UD-SE7900137	Optical guide	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™)	13560-89-9
UD-SE7900139	Optical guide	Boric acid	10043-35-3
UD-SE7900139	Optical guide	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UD-SE7900139	Optical guide	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™)	13560-89-9
UD-SE7900139	Optical guide	2-Ethoxyethyl acetate; ethylene glycol monoethyl ether acetate; ethylglycol acetate	111-15-9
UD-SE7900139	Optical guide	N,N-Dimethylacetamide; DMAC	127-19-5
UD-SE7900139	Optical guide	2,3-dibromopropan-1-ol; 2,3-dibromo-1-propanol	96-13-9
UD-SE7900139	Optical guide	Decamethylcyclopentasiloxane (D5)	541-02-6
UD-SE7900139	Optical guide	Dodecamethylcyclohexasiloxane	540-97-6
UD-SE7900143	Optical guide	Boric acid	10043-35-3
UD-SE7900143	Optical guide	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

UD-SE7900144	Optical guide	Boric acid	10043-35-3
UD-SE7900145	Optical guide	Boric acid	10043-35-3
UD-SE7900147	Optical guide	Boric acid	10043-35-3
UD-SE7900149	Optical guide	Boric acid	10043-35-3
UD-SE7900149	Optical guide	Octamethylcyclotetrasiloxane (D4)	556-67-2
UD-SE7900154	Optical guide	Boric acid	10043-35-3
UD-SE7900154	Optical guide	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UD-SE7900154	Optical guide	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™)	13560-89-9
UD-SE7900154	Optical guide	Diarsenic trioxide; arsenic trioxide	1327-53-3
UD-SE7940102	Optical guide	Boric acid	10043-35-3
UD-SE7940115	Optical guide	Boric acid	10043-35-3
UD-SE7940115	Optical guide	1,3,5,-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione; TGIC	2451-62-9
UD-SE7940115	Optical guide	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
UD-SE7940115	Optical guide	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UD-SE7940115	Optical guide	Dodecamethylcyclohexasiloxane	540-97-6
UD-SE7940117	Optical guide	Boric acid	10043-35-3
UD-SE7940120	Optical guide	Boric acid	10043-35-3
UD-SE7940120	Optical guide	1,3,5,-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione; TGIC	2451-62-9
UD-SE7940120	Optical guide	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	119313-12-1
UD-SE7940120	Optical guide	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UECG02	Pulse air-gun	Lead titanium zirconium oxide	12626-81-2
UERQ	Compact ionizer	Lead titanium zirconium oxide	12626-81-2
UERVAPS1	plug-in power supply	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UEX32APN	plug-in power supply	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UEX32B	plug-in power supply	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UFT30	Fiber, Thru-beam	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UFX101P	Fiber amplifier	Hexahydro-4-methylphthalic anhydride	19438-60-9
UFX101PZ	Fiber amplifier	Hexahydro-4-methylphthalic anhydride	19438-60-9
UFX501P	Fiber amplifier	Hexahydro-4-methylphthalic anhydride	19438-60-9

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

UGPXCCJ7	GPX extention cable	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UHLG1CCJ2	Cable	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
ULSH21	Sensor head	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UNA111PN-T	Cross-beam area sensor	Hexahydromethylphthalic anhydride	25550-51-0
UNA111-T	Cross-beam area sensor	Hexahydromethylphthalic anhydride	25550-51-0
UOSEX301	Slit-mask	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
USFBWY1	Wire-saving connector	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UST4A1J02	Safety, Thu-beam sensor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UST4A1J1V	Safety, Thu-beam sensor	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UTZSFDJ4B	Conversion adapter	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
UTZSFDJ4BMU	Conversion adapter	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
VL-1220/FCN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
VL-1220/HFN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
VL-1220/VCN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
VL-2020/F2N	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
VL-2020/F9AB	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
VL-2020/HFN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
VL-2020/P1BB	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
VL-2020/P1GB	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
VL-2020/P1HB	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
VL-2020/VCN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
VL-2320/HFN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
VL-2330/F3N	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
VL-2330/HFEN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
VL-2330/HFN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
VL-2330/VCEN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
VL-2330/VCN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
VL-3032/F2N	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
VL-3032/GUFN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

VL-3032/HF5N	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
VL-3032/VCN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
VL-621/DN	LITHIUM RECHARGEABLE COIN - TYPE	1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4
WD1051F	Toggle switch	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
WD1051F	Toggle switch	Boric acid	10043-35-3
WD1051F	Toggle switch	Melamine	108-78-1
WD1081F	Toggle switch	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
WD1081F	Toggle switch	Boric acid	10043-35-3
WD1081F	Toggle switch	Melamine	108-78-1
WD11019F	Toggle switch	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
WD11019F	Toggle switch	Boric acid	10043-35-3
WD11019F	Toggle switch	Melamine	108-78-1
WD11029F	Toggle switch	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
WD11029F	Toggle switch	4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9
WD11029F	Toggle switch	Boric acid	10043-35-3
WD11029F	Toggle switch	Melamine	108-78-1
WD11039F	Toggle switch	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
WD11039F	Toggle switch	Boric acid	10043-35-3
WD11039F	Toggle switch	Melamine	108-78-1
WD1104F	Toggle switch	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
WD1104F	Toggle switch	Boric acid	10043-35-3
WD1104F	Toggle switch	Melamine	108-78-1
WD11129F	Toggle switch	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
WD11129F	Toggle switch	4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9
WD11129F	Toggle switch	Boric acid	10043-35-3
WD11129F	Toggle switch	Melamine	108-78-1
WD11149F	Toggle switch	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
WD11149F	Toggle switch	Boric acid	10043-35-3
WD11149F	Toggle switch	Melamine	108-78-1

## PANASONIC INDUSTRY EUROPE GMBH - SVHC POSITIVE LIST

SVHC concentration > 0.1 w/w% - component level

WD11219F	Toggle switch	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
WD11219F	Toggle switch	Boric acid	10043-35-3
WD11219F	Toggle switch	Melamine	108-78-1
WD1181F	Toggle switch	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
WD1181F	Toggle switch	Boric acid	10043-35-3
WD1181F	Toggle switch	Melamine	108-78-1
WD12019F	Toggle switch	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
WD12019F	Toggle switch	Boric acid	10043-35-3
WD12019F	Toggle switch	Melamine	108-78-1
WD12219F	Toggle switch	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
WD12219F	Toggle switch	Boric acid	10043-35-3
WD12219F	Toggle switch	Melamine	108-78-1
WD13019F	Toggle switch	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
WD13019F	Toggle switch	Boric acid	10043-35-3
WD13019F	Toggle switch	Melamine	108-78-1
WD13029F	Toggle switch	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
WD13029F	Toggle switch	Boric acid	10043-35-3
WD13029F	Toggle switch	Melamine	108-78-1
WD13049F	Toggle switch	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
WD13049F	Toggle switch	Boric acid	10043-35-3
WD13049F	Toggle switch	Melamine	108-78-1
WD1811BJ	Silicon rubber cap	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
WD1811G	Silicon rubber cap	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
WD1811R	Silicon rubber cap	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1
WD1911	EP rubber cap	Lead; Lead powder [particle diameter < 1 mm]; Lead massive [particle diameter >= 1 mm]	7439-92-1