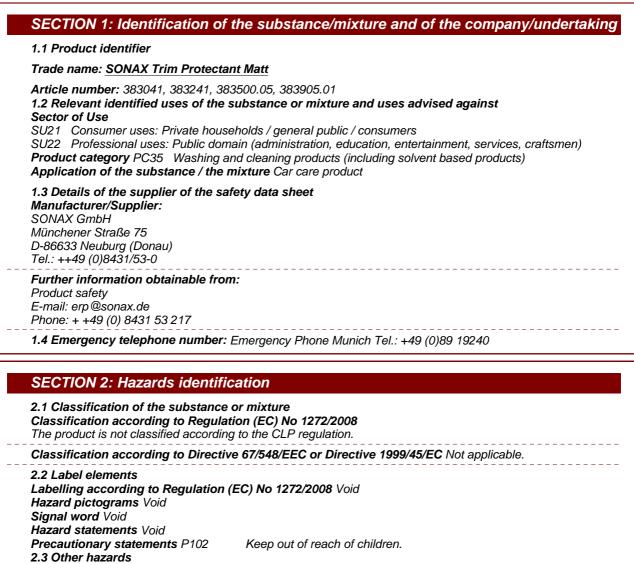
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Results of PBT and vPvB assessment

PBT: Not applicable. **vPvB:** Not applicable.

UNAX

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SECTION 3: Composition/information on ingredients 3.2 Mixtures Description: Aqueous silicone oil emulsion Dangerous components: EC number: 918-167-1 Hydrocarbons, C11-C12, isoalkanes, < 2% aromatics 10 - <15% 🗙 Xn R65 Reg.nr.: 01-2119472146-39-xxxx R66 🚸 Flam. Liq. 3, H226; 🚸 Asp. Tox. 1, H304 Regulation (EC) No 648/2004 on detergents / Labelling for contents aliphatic hydrocarbons 5 - 15% perfumes, methylisothiazolinone, benzisothiazolinone, sodium pyrithione Additional information: Any entry in the EC-column that begins with the number "9" is a Provisional List Number provided by ECHA pending publication of the official EC Inventory Number for the substance. See Section 15 for additional CAS number information for the substance. For the wording of the listed risk phrases refer to section 16.

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SECTION 4: First aid measures

4.1 Description of first aid measures

General information: No special measures required.

After inhalation: No special measures required

After skin contact:

Generally the product does not irritate the skin.

Wash the areas of skin affected with water and a mild detergent.

After eye contact:

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

After swallowing: Do not induce vomiting; call for medical help immediately.

4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment in accordance with the doctor's assessment of the patient's condition. Symptomatic treatment.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing agents: Use fire extinguishing methods suitable to surrounding conditions.

5.2 Special hazards arising from the substance or mixture No further relevant information available.
5.3 Advice for firefighters

Protective equipment: The normal measures for firefighting are to be taken.

Additional information

Collect contaminated fire fighting water separately. It must not enter the sewage system.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures Not required.

6.2 Environmental precautions:

Do not allow to penetrate the ground/soil.

Do not allow to enter sewers/ surface or ground water.

6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to item 13.

6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: Handling and storage

7.1 Precautions for safe handling No special precautions are necessary if used correctly. *Information about fire - and explosion protection:* No special measures required.

7.2 Conditions for safe storage, including any incompatibilities

Storage:

Requirements to be met by storerooms and receptacles: Prevent any seepage into the ground. **Information about storage in one common storage facility:** Store away from foodstuffs. **Further information about storage conditions:** Protect from frost.

Recommended storage temperature: 20 °C.

7.3 Specific end use(s) No further relevant information available.

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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Additional information: The lists valid during the making were used as basis.

8.2 Exposure controls

Suitable technical control devices

Ensure good ventilation. This can be achieved by localised extraction or general ventilation. If this is not sufficient to keep the concentration below the occupational exposure limit, suitable breathing protection is to be worn.

Personal protective equipment:

General protective and hygienic measures: The usual precautionary measures are to be adhered to when handling chemicals. Keep away from foodstuffs, beverages and feed. Wash hands before breaks and at the end of work. Respiratory protection: Not required in normal cases Ensure good ventilation/exhaustion at the workplace. Protection of hands: Not required in normal cases Even protection.

Eye protection: Not required in normal cases

SECTION 9: Physical and chemical properties

0.1 Information on basic physical s	and abamical properties	
9.1 Information on basic physical a General Information	and chemical properties	
Appearance:		
Form:	Fluid	
Colour:	White	
Odour:	Characteristic	
Odour threshold:	Not determined.	
pH-value at 20 °C:	6.0 - 7.0	
Change in condition		
Melting point/Melting range:	Undetermined.	
Boiling point/Boiling range:	100 - 218 °C	
Flash point:	Not applicable.	
Flammability (solid, gaseous):	Not applicable.	
Ignition temperature:		
Decomposition temperature:	Not determined.	
Self-igniting:	Product is not selfigniting.	
Danger of explosion:	Product does not present an explosion hazard.	
Explosion limits:		
Lower:	Not determined.	
Upper:	Not determined.	
Vapour pressure:	Not determined.	
Density at 20 °C:	0.95 - 0.96 g/cm³	
Relative density	Not determined.	
Vapour density	Not determined.	
Evaporation rate	Not determined.	
Solubility in / Miscibility with		
water:	Partly miscible.	
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Partition coefficient (n-octanol/water): Not determined.

Viscosity:

Flow time at 20 °C

Dynamic: Kinematic at 40 °C:

9.2 Other information

15 - 20 s (DIN EN ISO 2431 / 4mm) >60s (DIN EN ISO 2431 / 3mm) Not determined. >20.5 mm²/s (DIN 51 562) No further relevant information available.

SECTION 10: Stability and reactivity

10.1 Reactivity No dangerous reactions known.

10.2 Chemical stability Stable under normal conditions.

10.3 Possibility of hazardous reactions No dangerous reactions known.

10.4 Conditions to avoid See Section 7 for information on safe handling.

10.5 Incompatible materials: strong oxidizing agents

10.6 Hazardous decomposition products: No dangerous decomposition products known.

SECTION 11: Toxicological information

11.1 Information on toxicological effects There are no toxicological findings on this mixture. **Acute toxicity**

LD/LC50 values relevant for classification:

Hydrocarbons, C11-C12, isoalkanes, < 2% aromatics

Oral LD50 >5000 mg/kg (rat) (OECD 401)

 Dermal
 LD50
 >5000 mg/kg (rabbit) (OECD 402)

 Inhalative
 LC50/8h
 >5000 mg/m³ (rat) (OECD 403)

nnalative LC50/8n >5000 mg/m³ (rat) (DECD 2

Primary irritant effect: Skin corrosion/irritation

On the basis of the available data, the classification criteria are not complied with (Conventional Method).

Serious eye damage/irritation

On the basis of the available data, the classification criteria are not complied with (Conventional Method).

Respiratory or skin sensitisation

On the basis of the available data, the classification criteria are not complied with (Conventional Method). Additional toxicological information:

The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.

When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

Repeated dose toxicity

On the basis of the available data, the classification criteria are not complied with (Conventional Method).

CMR effects (carcinogenity, mutagenicity and toxicity for reproduction) None of the ingredients are known to have effects which are carcinogenic, mutagenic or harmful to reproduction.

SECTION 12: Ecological information

12.1 Toxicity There are no ecotoxicological data available on this mixture.

Aquatic toxicity:

Hydrocarbon	s, C11-C12, isoalkanes, < 2% aromatics
ELO 48 h	1000 mg/l (Daphnia magna)
ELO 72 h	1000 mg/l (Pseudokirchneriella subcapitata)
LLO 96 h	1000 mg/l (Oncorhynchus mykiss)

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Trade name: SONAX Trim Protectant Matt

NOEC/NOEL	0.011 mg/l (Daphnia magna) (21d)
NOELR 21d	≥1 mg/l (Daphnia magna)

NOELR 72 h 1000 mg/l (Pseudokirchneriella subcapitata)

12.2 Persistence and degradability

Hydrocarbons, C11-C12, isoalkanes, < 2% aromatics

Biodegradiation 31 % (-) (28d)

12.3 Bioaccumulative potential No further relevant information available. **12.4 Mobility in soil** No further relevant information available. **Additional ecological information:**

General notes: The product may not be released into the environment without control.

12.5 Results of PBT and vPvB assessment

- **PBT:** Not applicable.
- vPvB: Not applicable.

12.6 Other adverse effects No further relevant information available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Recommendation Waste must be disposed of while observing the local, official regulations.

European waste catalogue

1) Disposal / product

2) Disposal / contaminated packaging

20 01 13* solvents

15 01 02 plastic packaging

14.1 UN-Number ADR, IMDG, IATA	Void
14.2 UN proper shipping name ADR, IMDG, IATA	Void
14.3 Transport hazard class(es)	
ADR, ADN, IMDG, IATA Class	Void
14.4 Packing group ADR, IMDG, IATA	Void
14.5 Environmental hazards: Marine pollutant:	No
14.6 Special precautions for use	r Not applicable.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture The following substance(s) in this product is (are) identified by CAS number either in countries not subject to the REACH regulation or in regulations not yet updated with the new naming convention for hydrocarbon solvents.

Hydrocarbons, C11-C12, isoalkanes, < 2% aromatics: CAS 90622-57-4

National regulations:

Information about limitation of use:

Employment restrictions concerning juveniles must be observed. Employment restrictions concerning pregnant and lactating women must be observed.

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This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. Relevant phrases H226 Flammable liquid and vapour. H304 May be fatal if swallowed and enters airways. R65 Harmful: may cause lung damage if swallowed. R66 Repeated exposure may cause skin dryness or cracking. Abbreviations and acronyms: RID: Réglement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail) ICAO: International Civil Aviation Organisation NOEL = No Observed Effect Level NOEL = No Observed Effect Concentration LC = letal Consentration ICS - a diff maximal effective conentration IGS - balf maximal effective contentration IGS - balf maximal effective contentration IGS - balf maximal effective contentration IGS - balf maximal effective conde structure as marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Rail) IMDG: International Air Transport Association IAFS: Globally Harmonized System of Classification and Labelling of Chemicals IAFS: European Inventory of Existing Commercial Chemical Substances ELINCS: European Inventory of Existing Commercial Chemical Substances	SEC	TION 16: Other information
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