

### SECTION 1: Identification of the article and of the company/undertaking

#### 1.1. Product identifier

Article name : Thermal Transfer Roll

#### 1.2. Relevant identified uses of the article and uses advised against

##### 1.2.1. Relevant identified uses

Main use category : Industrial use, Professional use

##### 1.2.2. Uses advised against

No additional information available

#### 1.3. Details of the supplier of the safety document

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#### 1.4. Emergency telephone number

No additional information available

### SECTION 2: Hazards identification

Not applicable

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

### SECTION 3: Composition/information on ingredients

Components	CAS Nr.	%
PET	25038-59-9	50-85
Resins and Waxes	Confidential	5-35
Pigment	Confidential	0,1-25
Additives	Confidential	0-5

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

First-aid measures general : Get medical advice/attention if you feel unwell.  
First-aid measures after inhalation : Not applicable.  
First-aid measures after skin contact : Not applicable.  
First-aid measures after eye contact : Not applicable.  
First-aid measures after ingestion : Not applicable.

#### 4.2. Most important symptoms and effects, both acute and delayed

No additional information available

#### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

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### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media : Not concerned.

#### 5.2. Special hazards arising from the article

No additional information available

#### 5.3. Advice for firefighters

No additional information available

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

General measures : Refer to protective measures listed in Sections 7 and 8.

##### 6.1.1. For non-emergency personnel

No additional information available

##### 6.1.2. For emergency responders

No additional information available

#### 6.2. Environmental precautions

Prevent entry to sewers and public waters.

#### 6.3. Methods and material for containment and cleaning up

No additional information available

#### 6.4. Reference to other sections

No additional information available

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling : Do not breathe dust in case of flaking of the ink. Do not eat, drink or smoke when using this product.

Hygiene measures : Do not eat, drink or smoke when using this product.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep away from heat. Moisture : 20-80%.

Storage temperature : 5 – 35 °C

#### 7.3. Specific end use(s)

No additional information available

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

No additional information available

#### 8.2. Exposure controls

##### 8.2.1. Appropriate engineering controls

No additional information available

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### 8.2.2. Personal protection equipment

#### 8.2.2.1. Eye and face protection

**Eye protection:**

None

#### 8.2.2.2. Skin protection

**Skin and body protection:**

None

**Hand protection:**

None

#### 8.2.2.3. Respiratory protection

**Respiratory protection:**

No respiratory protection needed under normal use conditions

#### 8.2.2.4. Thermal hazards

No additional information available

### 8.2.3. Environmental exposure controls

**Other information:**

Do not eat, drink or smoke when using this product.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Solid
Odour	: Not available
Odour threshold	: Not available
Melting point	: Not available
Freezing point	: Not available
Boiling point	: Not available
Flammability	: Not available
Explosive limits	: Not applicable
Lower explosion limit	: Not applicable
Upper explosion limit	: Not applicable
Flash point	: Not applicable
Auto-ignition temperature	: Not applicable
Decomposition temperature	: Not available
pH	: Not available
pH solution	: Not available
Viscosity, kinematic	: Not applicable
Solubility	: insoluble in water.
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not available
Vapour pressure at 50°C	: Not available
Density	: > 1
Relative density	: Not available
Relative vapour density at 20°C	: Not applicable
Particle size	: Not available
Particle size distribution	: Not available
Particle shape	: Not available
Particle aspect ratio	: Not available
Particle aggregation state	: Not available
Particle agglomeration state	: Not available
Particle specific surface area	: Not available
Particle dustiness	: Not available

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### 9.2. Other information

#### 9.2.1. Information with regard to physical hazard classes

No additional information available

#### 9.2.2. Other safety characteristics

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under the recommended storage conditions.

### 10.3. Possibility of hazardous reactions

No additional information available

### 10.4. Conditions to avoid

None.

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

No hazardous decomposition products known.

## SECTION 11: Toxicological information

No additional information available

## SECTION 12: Ecological information

No additional information available

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Regional legislation (waste)	: Recycle or dispose of in compliance with current legislation.
Code of wastes (Decision 2001/573/EC, 2008/98/EC, Directive 94/31/EEC on waste)	: Ribbon: 20 01 39 Plastics (Non-hazardous wastes per Commission Decision 2014/955/EU of 18 December 2014)
	Thermal Transfer Roll: 20 03 01 Mixed municipal waste (Non-hazardous wastes per Commission Decision 2014/955/EU of 18 December 2014)
Code of wastes (Basel Convention)	: B3010 Solid plastic waste (included in the « Green List » per Annex IX – list B of Basel Convention)

## SECTION 14: Transport information

Exempt from transport classification and labelling

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### SECTION 15: Regulatory information

No additional information available

### SECTION 16: Other information

No additional information available

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.