

**MATERIAL SAFETY DATA SHEET**

According to REACH-directive 1907/2006

January 01, 2022

Version 7

**Section 1: Identification of the substance/preparation and of the company/undertaking**

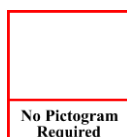
- 1.1 Product Name** : SILKFLEX RUBBING PASTE RP- 010
- 1.2 Product Code** : RP- 010
- 1.3 Product Use** : Textile Printing Auxiliary
- 1.4.1 Manufacturer** : Silkflex Polymers Sdn. Bhd  
No. 98, (Lot 9115), Jalan Tengah KS 10 Telok  
Gong, 42000 Pelabuhan Klang  
Selangor Darul Ehsan, Malaysia.
- 1.4.2 Emergency telephone Number** : +60-3-31341702/1703/1260.
- 1.4.3 Email** : lab@silkflexbd.com

**Section 2: Hazards identification**

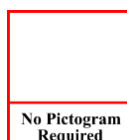
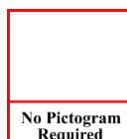
Substances presenting a health or environmental hazard within the meaning of the Dangerous Substance Directive 67/548/EEC and OSHA Hazard communication, 29 CFR 1910.1200

**Classification According to Regulation (EC) no. 1272/2008:**

Not a hazardous substance or mixture according to the Dangerous Substance Directive 67/548/EEC and OSHA'S Hazard Communication Standard, 29 OFR 1910

**Labeling according Regulation (EC) NO 1272/2008 (CLP):****Physical Chemical Hazard Label:****Health Hazard Label:**

WARNING

**Environmental Hazard Label:****Transportation Hazard Label:**

**GHS Hazard Statement:**

- H305 : May be harmful if swallowed.
- H317 : May cause an allergic skin reaction.
- H320 : Cause eye irritation.
- H335 : May cause respiratory irritation

**GHS Precautionary statement:**

**General Precautionary**

- P101 : If medical advice is needed, have product container or label at hand.
- P102 : Keep out of reach of children.
- P103 : Read label before use.

**Prevention Precautionary**

- P262 : Do not get on eye, on skin or in clothing
- P264 : Wash ---- thoroughly after handling.
- P280 : Water gloves/protective clothing/eye protection.

**Response Precautionary**

- P301 + P330 + P331 : If swallowed, rinse mouths, don't induce vomiting.
- P302 + P352 : If on skin, wash with soap and water.
- P332 + P313 : If skin irritation occurs, get medical advice/attention.
- P305 + P351 + P338 : If on eye rinse, cautiously with water for several minutes & remove

**contact lances if present**

- P337 + P314 : If eye irritation persists, get medical advice/attention.

**Storage Precautionary**

- P402 + P404 : Store in a dry place, store in a closed container.
- P403 : Store in a well - ventilated area,
- P411 : Store at temperature not exceeding 50°C/122°F.

**Disposal Precautionary**

- P501 : Dispose of content/container according to local environmental quality Act & Regulatory.

**2. Composition/information on hazard ingredients**

Substances presenting a health or environmental hazard within the meaning of the Dangerous Substance Directive 67/548/EEC and OSHA'S Hazard communication Standard, 29 CFR 1910.

Product Name	SILKFLEX RUBBING PASTE RP-010		
Composition	Chemical Type	CAS No.	% By Weight
<b>Polymer</b>	Acrylic	9003-01-4	50 - 70
<b>Others</b>	Water and Additives	7732-18-5	30 - 50

Occupational Exposure limit (s), if available, are listed in section 8

**4. First aid measures**

Skin Contact	If skin irritation occurs, get medical advice/attention.
Eye Contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.
Inhalation	Call a POISON CENTER or doctor/physician if you feel unwell.
Ingestion	If the person is conscious, rinse mouth with water. Do not induce vomiting unless directed to do so by a physician.

**5. Fire fighting measures**

Extinguishing media	Foam, carbon dioxide, dry powder, water spray/fog.
Special exposure hazards	None
Special protective equipment for firefighters	As for fires involving chemicals; chemical protection suit, suitable gloves and boots, and self-contained breathing apparatus.




**6. Accidental release measures**

Personal precautions	Use personal protective equipment
Environmental precautions	Do not discharge into drains or rivers.
Methods for cleaning up	Soak up with inert adsorbent material. Transfer into a suitable container (labelled salvage) for disposal by an appropriate method.

**7. Handling and storage**

Precautions for safe handling	Do not eat, drink or smoke while handling the product. Wash hands after use.
Conditions for safe storage	Store in a cool, dry & ventilated area away from the sources of heat or ignition.
Packaging material	Always keep in containers made from the same material as the original one.

**8. Exposure control/personal protection**

Control parameters	Ensure adequate ventilation, especially in confined areas.
Appropriate engineering controls	Use local exhaust ventilation as needed.
Individual protection measures (including PPE):	
Eye protection	 Safety goggles.
Skin protection	  Protective clothing.

Hand protection	 Protective gloves.
Respiratory protection	Not required for properly ventilated areas.

## 9. Physical and chemical properties

<b>Physical state:</b>	High viscosity white paste
<b>Density:</b>	1.05 g/cm <sup>3</sup>
<b>Flash point:</b>	Not applicable (water-based)
<b>Auto ignitions temperature:</b>	Not applicable (water-based)
<b>Explosion limits:</b>	Not applicable (water-based)

## 10. Stability and reactivity

<b>Stability:</b>	The product is stable.
<b>Reactivity:</b>	Not reactive to oxidizing agents.
<b>Hazardous thermal: Decomposition products</b>	These products are carbon oxides (CO,CO <sub>2</sub> ).

## 11. Toxicological Information

<b>Inhalation:</b>	In poorly ventilated places, inhalation of vapor may cause irritation of the respiratory system.
<b>Eye contact:</b>	Can cause irritation and temporary damage if splashes come in contact with the eye.
<b>Skin Contact:</b>	Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin, resulting in non-allergic contact dermatitis.
<b>Ingestion:</b>	Ingestion may cause stomach pains and vomiting

## 12. Ecological information

<b>Eco-Toxicity:</b>	Complies with GOTS, REACH and Oeko-Tex.
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### 13. Disposal Considerations

<b>European Waste: Catalogues (EWC)</b>	080112
<b>Hazardous Waste:</b>	To the present knowledge of the supplier, this product is not regarded as hazardous waste as defined by EU Directive 91/689/EC.
<b>Methods of disposal:</b>	Do not allow to enter drains or water course. Ship for treatment/ disposal in accordance with local regulations.

### 14. Transport information

<b>UN Number:</b>	Not regulated
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### 15. Regulatory Information

<b><u>Classification</u></b>	
<b>Risk Phrases:</b>	This product is not classified according to the EU regulations
<b>Safety Phrases:</b>	Not applicable.
<b><u>Other Information</u></b>	
<b>Additional warning:</b>	Safety Data Sheet available for professional user on request.
<b>Restriction to market: Directive</b>	Not applicable.

### 16. Other information

The Product is free of Glycol

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