

Material safety data sheet

MATERIAL SAFETY DATA SHEET

PRODUCT: SlaSto DATE PRINTED: 21/01/2025

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1. PRODUCT AND COMPANY IDENTIFICATION

(This page may be used as an emergency data sheet)

Company Details:

Name: Laminin Coatings (Pty) Ltd

Address: 109 Fritz Stockenström Street, East End, BFN

Tel.: 051 - 447 8938 Fax. 086 518 6455

Product Details:

Trade Name: SlaSto

CAS No.: Main use: Industrial or domestic use Mixture Chemical family: Alkyd Paint Hazchem Code: Not available **Chemical Name:** Solvent based paint UN No.: Not available

2. COMPOSITION

Solvent based alkyd paint

Hazardous Components: Classified as hazardous

3. HAZARDS IDENTIFICATION

Main Hazard: Flammable

Flammability: Yes - flammable liquid

Chemical Hazard: Yes

Biological Hazard: Not hazardous

Reproductive Hazard: None Health effects - Eyes: Yes Skin: Yes

Ingestion: Yes Inhalation: Yes None

Carcinogenicity: Mutagenicity: None Neurotoxicity: None



















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4. FIRST AID MEASURES

If ingested:

In contact with eyes: Wash with luke warm water for several minutes while holding eyelids open or until irritation

subsides and seek medical advice.

Wash with white spirits before the solution dries and remove any contaminated clothing and wash In contact with skin:

with large amounts of soap and water. If irritation persists seek medical advice. May cause nausea. Do not induce vomiting. Drink as much water as possible

and seek medical advice immediately.

Remove to well ventilated area. In severe cases seek medical advice. If inhaled:

Avoid prolonged contact with skin. Other precautions:

5. FIRE FIGHTING MEASURES

Extinguishing media: Water, carbon dioxide or dry chemicals

Special hazards: This product is solvent based and is flammable. Dry resin will burn producing

carbon dioxide and sometimes oxides of nitrogen accompanied by dense black smoke.

Protective clothing and a self-contained breathing apparatus. Protective clothing:

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Protective gloves. Overalls and footwear. Respiratory equipment if in an enclosed area.

Eliminate all ignition sources

Environmental precautions: Do not wash into drains unless leading to a suitable effluent process.

Absorb with sand or rags before the paint is allowed to dry. Small spills: Contain and pump into a receiving vessel for removal. Large spills:

Check with Federal, Provincial and local Government regulations and Waste disposal:

requirements for disposal.

7. HANDLING AN STORAGE

Suitable material: Steel containers.

Handling: Wear protective gloves, goggles, overalls and apron

Observe good housekeeping practice. Keep workplace well ventilated

Storage: Store under cover at temperatures above freezing and out of direct sunlight.

Containers should be properly sealed.

Open in ventilated surroundings as small levels of VOC may accumulate in top

void of the containers. Stir before use.

Keep out of reach of children.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Occupational exposure limits: Not applicable

Engineering control measures: Use mechanical ventilation to reduce exposure. Personal protection – respiratory: Breathing apparatus if ventilation is not adequate

Personal protection - eye: Safety goggles are recommended

Personal protection - skin: Safety goggles, waterproof overalls and boots are recommended in cases of

severe splashing.

Other protection: Do not eat drink or smoke when handling the product.

















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9. PHYSICAL and CHEMICAL PROPERTIES

Physical State: Liquid

Appearance: White / Coloured pourable liquid

Odour: Characteristic Not applicable pH: Boiling point: 100°C (as for Water) Combustible Flash point: Explosive properties: Not applicable Vapour pressure: Heavier than air

Density: 0.90 - 0.95 (as supplied)

Solubility – water: Not soluble

Solubility – solvent: Soluble in some alcohols, esters and aromatic and aliphatic solvents

10. STABILITY and REACTIVITY

Stability: Stable under recommended conditions of storage.

Incompatible materials: Not available

Conditions to void: Extremes temperatures in closed containers / sparks and open flames

Hazardous decomposition products: None

Hazardous reactions: None / Will not occur

11. TOXICOLOGICAL INFORMATION

Skin and eye contact: Long term experience of handling this class of product under industrial

conditions indicate the absence of chronic or acute effects.

Aliphatic Solvents: Has been known to cause Dermatitis or kidney damage. Acute / Chronic Toxicity:

It can also cause a headache or coordination problems.

White spirits has been known to cause Dermatitis, conjunctivitis, corneal damage, nausea,

vomiting, diarrhea, headache and dizziness.

Carcinogenicity: None known Mutagenicity: None known Neurotoxicity: None known Reproductive hazards: None known

12. ECOLOGICAL INFORMATION

Aquatic toxicity - fish: high toxicity Aquatic toxicity - daphnia: none known Aquatic toxicity - algae: none known

Biodegradability: The base polymer is slowly biodegraded

13. DISPOSAL CONSIDERATIONS

Disposal of product and packaging should always comply with local and national regulations.

Recover liquid with absorbent material.

Disposal methods: Waste product should not be discharged directly into drains or waterways without treatment. Waste

water containing product should be treated in a separation and biological treatment plant.

Disposal of packaging: Containers may be cleaned and returned to the supplier for re-use.



















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14. TRANSPORT INFORMATION

NOT CLASSIFIED AS HAZARDOUS FOR TRANSPORT.

15. REGULATORY INFORMATION

EEC hazard classification:

None

This product contains only substances which are on the European Inventory of Existing Chemicals (EINECS)

16. OTHER INFORMATION

The information provided in this Material Safety Data Sheet is based on the present state of our knowledge. This data is intend to enable safety assessments to be made and should not be construed as guaranteeing specific properties. Users are recommended to consult technical information sheets for advice on specific applications. The material may be used under conditions over which Laminin Paints has no control or in ways we cannot anticipate, we give no warranty, expressed or implied, as to the accuracy of the information and assume no responsibility for any damages that may occur.

Further information may be obtained from:

See above:





