

Material Safety Data Sheet

SECTION ONE: IDENTIFICATION OF THE SUBSTRATE/PREPARATION:

Name: **Silvercoat** Code: 20001
CAS No: N/A Date Revised: 20-Jul-18
PubChem: 99.7P.01
UN: 1263

SECTION TWO: COMPOSITION ON INGREDIENTS:

EC Classification: Hazardous and other relevant component aromatic solvents.

GHS Classification: Hazardous mixture (GHS 02 GHS 07 GHS 0)

Ingredient Name	CAS Number	%	EC Number
Kerosine	64742-81-0	>10	649-423-00-8
Naptha Solvent	64742-95-6	>10	649-356-00-4
Aromatic Solvent		<20	

SECTION THREE: HAZARDOUS IDENTIFICATION:

SAPMA Health Rating: 3-H-E - Slight
Inhalation: Irritating and narcotic
Eyes: Irritating.
Skin: Harmful by contact.
Ingestion: Harmful. May cause lung damage if swallowed.

SECTION FOUR: FIRST AID AND MEASURES:

Eye Contact: Rinse immediately with plenty of water for at least 15 minutes. Seek medical attention.
Skin Contact: Always wash after being in contact with chemical substance. Seek medical attention.
Inhalation: Move to fresh air if in discomfort. Restore breathing. Seek medical attention.
Ingestion: Wash mouth with plenty of water. Do not induce vomiting. Seek medical attention.

SECTION FIVE: FIRE FIGHTING MEASURES:

Flammable with toxic fumes. Containers can burst in a fire. Can form an explosive vapour/air mixture.

Extinguishing Media: Foam, Carbon Dioxide or Water Fog to cool and control. Do not use water jets.
Protective Chlothing: Self contained breathing aparatus and complete body protection.

SECTION SIX: ACCIDENTAL RELEASE MEASURES:

Contain and collect with absorbant material.. Keep out of drains and sewers.



SECTION SEVEN: HANDLING AND STORAGE:

Store separately from any reactive substances. No open flames. No smoking.
Keep containers cool. Avoid free fall of liquid.

SECTION EIGHT: EXPOSURE CONTROLS / PERSONAL PROTECTION:

SAPMA Health Rating: 3-H-E PPE: Respirator and Eye protection.
Inhalation: In case of insufficient ventilation, use suitable respiratory protection.

Skin: Observe the rules of hygiene. Wash before eating, drinking, & smoking.
Eyes: Avoid direct contact. Never touch eyes with dirty hands or gloves.
Ingestion: Observe the rules of hygiene. Wash before eating, drinking, & smoking.



SECTION NINE: PHYSICAL AND CHEMICAL PROPERTIES:

Chemical Class: Description: Solvent based, dispersion **Smell:** Typical.

SG: 0.9 - 0.93

Drying Time: 25 °C Touch dry: 1 hour, Hard dry: 2 hours.

Flash Point: 38°C.

Consistency: Low viscous liquid.

Dilution: Not Recommended.

SECTION TEN: STABILITY AND REACTIVITY:

Stability: Stable under normal conditions

Conditions to avoid: Heat and incompatible materials.

Materials to avoid (Incompatibility): Strong Oxidants.

SECTION ELEVEN: TOXICOLOGICAL INFORMATION:

Acute Toxicity: Aspiration to lungs.

Skin Contact: Prolonged contact may result in dermatitis.

SECTION TWELVE: ECOLOGICAL INFORMATION:

Non-toxic but can have undesirable environment side effects.

SECTION THIRTEEN: DISPOSAL INFORMATION:

Use a reputable waste disposal contractor. Exercise caution in disposal of used containers.

SECTION FOURTEEN: TRANSPORT INFORMATION:

Not classified as hazardous for transport.



UN Number: 1263 **Packing Group:** III (IMO)
Class: 3

SECTION FIFTEEN: REGULATORY INFORMATION:

EU Regulations

Classification and labeling have been determined according to EU Directives 67/548/EEC and 1999/45/EC (including amendments) and take into account the intended product use.

SECTION SIXTEEN: OTHER INFORMATION:

TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGES. IN CASE OF ANY DISCOMFORT, ALWAYS SEEK MEDICAL ADVICE.

OELS derived from OHS Act Regulations for dangerous chemical substances of 25 August 1995 (EH-42)

SAPMA Rating- South African Paint Manufacturers Association Guide to Health Hazards (SABS ARP 006:1991)

All information is given in good faith but without guarantee in respect of accuracy

No responsibility is accepted for errors or omissions or the consequences thereof