

Material Safety Data Sheet

SECTION ONE: IDENTIFICATION OF THE SUBSTRATE/PREPARATION:

Name:	Silvercoat	Code:	20001
CAS No:	N/A	Date Issued:	13-Nov-09
PubChem:	99.7P.01	Synonyms:	Bituminous Aluminium Coating
EC:	N/A		
UN:	1263		

SECTION TWO: COMPOSITION ON INGREDIENTS:

EC Classification: Hazardous and other relevant component aromatic solvents.

SECTION THREE: HAZARDOUS IDENTIFICATION:

SAPMA Health Rating:	2-H-E - Moderate.
Inhalation:	Irritant
Eyes:	Irritant.
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 substances. Seek medical attention.
Inhalation:	Move to fresh air if in discomfort. Restore breathing. Seek medical attention.
Ingestion:	Rinse 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 Clothing:	Self contained breathing apparatus 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:	2-H-E	Recommended PPE : Respirator and safety glasses.
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: Typical solvent based paint.

SG: 0.9 - 0.93

Drying Time: 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 environmental side effects.

SECTION THIRTEEN: DISPOSAL INFORMATION:

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

SECTION FOURTEEN: TRANSPORT INFORMATION:

Classification: Not classified as hazardous for transport.

Shipping Name: Bituminous Aluminium Coating

**ADR/IMDG/IATA**

Class: 3

EMS: F-E,S-D



Packing group: III

Labelling: 3

SECTION FIFTEEN: REGULATORY INFORMATION:

EC No: N/A

EC Classification: Not classified as hazardous.

S2- Keep out of reach of children. (Retail sales item).

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