



MATERIAL SAFETY DATA SHEET

SUPERFLECT RADIANT HEAT BARRIER COATING

Date of issue: 8 November 2013

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION

Product Name: SUPERFLECT Radiant Heat Barrier Coating
Product Code: SF3202W



CAS no.: n/a EC no. : n/a UN No. : 1263 SAPMA : 4-H-C

In emergency contact Reflective Coating Technologies on 079 890 9488, or the Chief Chemist on 021 913 5599. In case of ingestion or inhalation seek medical attention. Poison Information Centre 24hour emergency number 0861 555 777.

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

EC Classification: Not classified as hazardous
No significant quantity of classified hazardous substances present.
(CL/RL = Controlled/Recommended level 'S' = Skin annotation)

SECTION 3: HAZARDS IDENTIFICATION

SAPMA Health Rating: 4-MINIMAL - No great risk to health
Inhalation: Avoid exposure to vapours, fumes and mists.
Skin: No hazard expected if used in moderation.
Eyes: No direct hazard is expected but possible contact with any chemical must always be avoided.
Ingestion: Irritating and nauseating.
No carcinogenic, mutagenic or genetic effects established
May have short-term environmental effects. Contain, monitor & remove.

SECTION 4: FIRST AID MEASURES

Inhalation: Move to fresh air.
Skin: Always wash after handling chemical substances.
Eyes: In case of any contact and discomfort rinse well with water and seek medical advice.
Ingestion: Wash mouth with plenty of water. Do NOT induce vomiting. Seek medical attention.

SECTION 5: FIRE FIGHTING MEASURES

Dried residues - combustible with toxic fumes.
No direct explosion hazard expected.

SECTION 6: ACCIDENTAL RELEASE MEASURES - SEE ALSO SECTIONS 5, 8, 13

Contain & collect. Keep out of drains and sewers.

SECTION 7: HANDLING AND STORAGE

Store separately from any reactive substances - oxidisers in particular.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

SAPMA Rating: 4-H-C

PPE: Eye protection

Inhalation: In case of insufficient ventilation, use suitable respiratory protection.

Skin: Use only as directed.

Eyes: Avoid direct contact. Never touch eyes with dirty hands or gloves.

Ingestion: Observe the rules of hygiene. Wash before eating, drinking or smoking.



SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Chemical class: Non-hazardous material

Description: Viscous liquid

Smell: Pungent

FlashPoint (°C): n/a

SECTION 10: STABILITY AND REACTIVITY

Stable under normal conditions. Inert - no reaction with fire-fighting water

SECTION 11: TOXICOLOGICAL INFORMATION

No carcinogenic, mutagenic or genetic effects established

SECTION 12. ECOLOGICAL INFORMATION

May have short-term environmental effects. Contain, monitor & remove.

SECTION 13: DISPOSAL INFORMATION

Use reputable waste disposal contractors. Exercise caution in disposal of used containers.

SECTION 14. TRANSPORT INFORMATION

Not classified as dangerous for transport



SECTION 15: REGULATORY INFORMATION

EC no.: n/a

EC Classification: Not classified as hazardous

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

SECTION 16: OTHER INFORMATION

IN CASE OF ANY DISCOMFORT ALWAYS SEEK MEDICAL ADVICE.

This MSDS conforms with General Administrative Regulations of 6 Sept.1996 (ISO-11014/ANSIZ400.1.1996). OELs derived from OHS Act Regulations for Dangerous Chemical Substances of 25 Aug.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.