



PAINT INDUSTRIES PTY LTD

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TOPDEK TRAFFICABLE ELASTOMERIC MEMBRANE

MATERIAL SAFETY DATA SHEET

DATE OF ISSUE : 8/8/2013

Classified as Non-Hazardous according to Criteria of Safe Work Australia

Section 1 – Identification of the Material and Supplier

PRODUCT NAME	Topdek Trafficable Elastomeric Membrane
PROPER SHIPPING NAME	Water based high build membrane
PRODUCT USE	High build, water based membrane & texture coating for walls & floors, for interior and exterior use. Light grey in colour.
MANUFACTURERS PRODUCT CODE	0042
SUPPLIER	Paint Industries Pty Ltd 61 Lionel St Naval Base 6165 Perth WA Ph; 08 9437 1488 Fax; 08 9410 2395

Section 2 – Hazards Identification

Not classified as a Dangerous Good under NZS 5433:2012 Transport of Dangerous Goods on land.
Based on available information, not classified as hazardous according to Safe Work Australia. NON-HAZARDOUS SUBSTANCE.

Poison Schedule (SUSMP): None allocated

Section 3 – Composition/Information on Ingredients

Chemical Name:	CAS Number:	Proportion:
Styrene acrylic latex	Propriety	(Med 10-60%)
Titanium dioxide	13463-67-7	(Med 10-60%)
Calcium carbonate	1317-65-3	(Med 10-60%)

Section 4 – First Aid Measures

ADVICE TO DOCTOR

SWALLOWED

:Contact a Doctor or Poisons Information Centre. Do not induce vomiting. Give water to drink and seek medical attention.

EYE

:Gently flush with running water, holding eyelids open for 15 mins.

SKIN

:Wash affected area immediately with soap and water.

INHALED

:The vapour may be an irritant to the mucous membranes and respiratory tract

;Treat symptomatically

Section 5 – Fire Fighting Measures

EXTINGUISHING MEDIA

:Not combustible, but if material is involved in a fire use: Fine water spray, normal foam, dry agent (carbon dioxide, dry chemical powder)

HAZARDS ARISING FROM THE MIXTURE

:Not combustible, however following the evaporation of the water content from the mixture, the residual material can burn if ignited. On burning may emit toxic fumes.

PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIRE-FIGHTERS

:Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour and products of combustion.

Section 6 – Accidental Release Measures

EMERGENCY PROCUDURES/ENVIRONMENTAL PRECAUTIONS

:If contamination of sewers or waterways has occurred advise local Authorities/Emergency Services.

SMALL SPILLS

:Wipe up with absorbent (clean rag or paper towels) Allow absorbent material to dry before disposing with normal household garbage.

LARGE SPILLS

:Slippery when spilt, avoid accidents, clean up immediately. Contain – prevent run off into drains and waterways. Use absorbent (soil, sand, or other inert materials). Collect and seal in properly labelled containers or drums for disposal.

Section 7 – Handling and Storage

PRECAUTIONS FOR SAFE HANDLING

:Keep out of reach of children.

:Avoid eye contact

:Avoid repeated or prolonged skin contact

CONDITIONS OF SAFE STORAGE

:Store in a cool dry place and out of direct sunlight.

:Keep containers closed when not in use.

:Check regularly for leaks.

Section 8 – Exposure Controls/Personal Protection

CONTROL PARAMETERS

:No value assigned for this specific material by Safe Work Australia

ENGINEERING CONTROLS

:Provide adequate ventilation, if using indoors, keep windows and doors open during use.

:Keep containers closed when not in use.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

:The selection of PPE is dependant on a detailed risk assessment, the risk assessment should consider the work situation, the physical form of the material, the handling methods, and environmental factors.

PERSONAL PROTECTION

:Overalls

;;Safety shoes

:Safety glasses

:Gloves

:Always wash hands before smoking, eating, drinking, or using the toilet, Wash contaminated clothing and other protective equipment before storage or re-use.

Section 9 – Physical and Chemical Properties

Appearance:	White viscous liquid
Boiling Point/Melting Point:	100° C
Vapour Pressure	.17.5(water)mmHg @25°C
Specific Gravity:	1.458 kg/lit
Flashpoint:	Not Applicable
Flammability Limits %;	Not Applicable
Solubility in Water:	Dilutable
Percentage Volatiles;	No data available
Odour;	Slight ammonia smell

Section 10 – Stability and Reactivity

CHEMICAL STABILITY

:Stable under normal conditions of use

HAZARDOUS REACTIONS

:Hazardous polymerisations will not occur.

CONDITIONS TO AVOID

:Avoid contact with foodstuffs.

INCOMPATIBLE MATERIALS

:Incompatible with oxidising agents.

HAZARDOUS DECOMPOSITION PRODUCTS

:Oxides of carbon.

Section 11 – Toxicology Information

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

INGESTION

:Expected to be of low toxicity. Aspiration into lungs when swallowed or vomited may cause chemical pneumonitis..

EYE

:Expected to be non – irritating to eyes.

SKIN

:Contact with skin may result in irritation, and prolonged contact may cause defatting of the skin which can lead to dermatitis

INHALATION

:Where material is used in a poorly ventilated area, at elevated temperatures or in confined spaces, vapour may cause irritation to mucous membranes of the respiratory tract, causing headache and nausea.

Section 12 – Ecological Information

ECOTOXICITY

:Avoid contaminating waterways

AQUATIC TOXICITY

:May be harmful to aquatic organisms.

Section 13 – Disposal Considerations

DISPOSAL METHODS

:For small quantities:Do not pour leftover down drains. Unwanted leftovers should be brushed out onto newspaper and allowed to dry before disposing of via local waste collections. Empty containers should left out and open in well ventilated areas to dry out.

:For large quantities:Refer to Waste Management Authorities

Section 14 – Transport Information

ROAD/RAIL/MARINE/AIR TRANSPORT

:Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road, Rail, Marine and Air; NON-DANGEROUS GOODS

UN Number;	Not Applicable
Class;	Not Applicable
Packing Group;	Not Applicable
Special Precautions for User;	None
Proper Shipping Name;	Not Applicable
Subsidiary Risk;	Not Allocated
Hazchem Code;	Not Applicable

Section 15 – Regulatory Information

POISONS SCHEDULE (SUSMP);

:None allocated

;Dangerous Goods Initial Emergency Response Guide(SAAISNZ HB76: 1997): None

Section 16 – Other Information

Revised Issue