

SAFETY DATA SHEET

Section 1: IDENTIFICATION

PROTECT

Recommended Use: Sealer for stone and concrete surfaces **Product Code:** 190634 (3x5L), 190633 (12x1L)

Whiteley Corporation Pty Ltd

(A.C.N. 000 906 678)

Postal Address: P. O. Box 1076 North Sydney NSW 2059 Telephone Number: (02) 9929 9155 Facsimile: (02) 9929 9077

Web: www.whiteley.com.au

Emergency Telephone Number: Poisons Information Centre (National) 131126

Distributed in New Zealand by: Whiteley Corporation NZ Limited

Address: PO Box 22-519 Otahuhu, Auckland, New Zealand 1640 Telephone Number: 092737313, 0800 257 352

Emergency Telephone Number: New Zealand Poisons Centre 0800 POISON or 0800 764 766

Section 2: HAZARDS

GHS Classification

Not a hazardous substance or mixture according to GHS or HSNO criteria

Signal Word None

Hazard Statements

None

Precautionary Statements

None

Response Statements

None

Storage Statements

None

Disposal Statements

None

Section 3: COMPOSITION INFORMATION

Ingredient
Dipropylene glycol methyl ether
Ingredients deemed not to be hazardous

CAS No 34590-94-8 Not applicable Proportion <10% To 100%

Issue No. 2 GHS Page 1 of 5

SAFETY DATA SHEET PROTECT

Section 4: FIRST AID

Eye (Contact) Hold eyelids apart and flush the eye continuously with running water.

Skin (Contact) Remove contaminated clothing and flush skin and hair with running water.

Inhalation (Breathing) Remove victim from exposure. Allow patient to assume most comfortable

> position and keep warm. Oxygen may be administered by qualified personnel if breathing is difficult. Seek medical attention if effects persist.

DO NOT induce vomiting. Give water to drink if conscious. For advice, Ingestion (Swallowing)

contact a Poisons Information Centre (Phone 131126) or a doctor.

Advice to Doctor Treat symptomatically.

First Aid Facilities Ensure an eye wash and safety shower are available and ready for use.

Additional Information No aggravated medical conditions are known to be caused by exposure to

this product.

Section 5: FIREFIGHTING MEASURE

Suitable Extinguishing

Media

Use water fog (or if unavailable fine water spray), dry chemical, carbon dioxide or alcohol stable foam suitable for materials that are burning.

Hazards From Combustion Products Toxic and/or irritating fumes including carbon monoxide, carbon dioxide and hydrogen fluoride may be emitted.

Precautions For Fire Fighters and Special **Protective Equipment** Keep containers cool by spraying with water.

Additional Information **Hazchem Code** – Not applicable.

Section 6: ACCIDENTAL RELEASE MEASURES

Emergency Procedure SAA/SNZ HB76: Dangerous Goods – Initial Emergency Response Guide

Not applicable.

Spills / Clean up Clean up personnel should wear full protective clothing. Restrict access

until completion of clean up. Then ensure adequate ventilation. Stop leak if safe to do so. Contain spill with absorbent material, such as towelling, sand, vermiculite or other inert material. Prevent spill entering stormwater drains or waterways. Collect and dispose of clean up material according to local regulations. Wash away remnants with copious amounts of cold water to sewer. Clean area by working from the periphery to the centre of

spill or from the edge of the room to the centre.

Section 7: HANDLING AND STORAGE

Precautions for Safe Handling

Contact Whiteley Corporation sales representative for advice when using this product for any application other than that outlined on the label or

technical bulletin.

Any non-intended or non-authorised use of this product may result in

personal injury or damage to equipment. Store product in original container.

Wash thoroughly after handling product.

Conditions for Safe Storage

Store in a cool, dry, well ventilated area. Keep container tightly sealed.

Issue No. 2 GHS Page 2 of 5 SAFETY DATA SHEET PROTECT

Section 8: EXPOSURE CONTROL/PERSONAL PROTECTION

National Exposure Standards – Source: National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003] & New Zealand Workplace Exposure Standards 2002.

Ingredient CAS No ES-TWA ES-STEL

Dipropylene Glycol Methyl Ether 34590-94-8 <u>308 mg/m3</u>

Biological Limit Values No data available.

Engineering Controls Use only in a well ventilated area.

Personal Protective Equipment

Eye/face protection – Safety glasses / face shield / chemical resistant goggles should be worn to prevent eye contact.

Skin protection – Use Nitrile gloves or similar to prevent skin contact.

Respiratory protection – In spray applications or in poor ventilation areas the use of respiratory protection is recommended. A respirator suitable for use with organic vapours is recommended.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES **Appearance** Clear liquid Odour Characteristic **Odour Threshold** 8.50 No data available pН **Freezing Point** Approx. 0°C **Initial Boiling Point** Approx. 100°C **Boiling Range** No data available Flash point No data available **Evaporation Rate** No data available **Flammability** No data available Upper flammability No data available Lower flammability No data available limit limit **Vapour Pressure** No data available **Vapour Density** No data available **Relative Density** 1.010 Solubility Completely miscible with water **Partition Coefficient:** No data available **Autoignition** No data available n-octanol/water temperature **Decomposition** No data available **Viscosity** Approx. 10 cPs temperature Section 10: STABILITY AND REACTIVITY **Chemical Stability** Product is stable and will not undergo any hazardous reactions under normal conditions of use and storage. Conditions to avoid Avoid high temperatures (store below 30°C). Incompatible materials None known. Do not mix with other chemicals. Hazardous None known. decomposition products Hazardous reactions None known.

Issue No. 2 GHS Page 3 of 5

SAFETY DATA SHEET PROTECT

Section 11: TOXICOLOGICAL INFORMATION

Acute toxicity No data available.

Skin corrosion/ irritation May cause irritation.

Serious eye damage/

irritation

May cause irritation.

Respiratory or skin

sensitisation

No data available.

Germ Cell Mutagenicity No data available.

Carcinogenicity No components of this product present at levels greater than or

equal to 0.1% is identified as probable, possible or confirmed human

carcinogen by IARC.

Reproductive toxicity No data available.

Specific Target Organ

Toxicity - Single Exposure

No data available.

Specific Target Organ Toxicity – Repeated

Exposure

No data available.

Aspiration Hazard No data available.

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity No data available.

Persistence and degradability

No data available.

Bioaccumulative potential No data available.

Mobility in soil No data available.

Other adverse effects No data available.

Section 13: DISPOSAL CONSIDERATIONS

Disposal method Disposal to sewer is normally recommended with copious amounts of

water.

Refer to State/Territory Land Waste Management Authorities if applicable. Containers are recyclable and can be disposed of by a licensed waste contractor. Containers can be disposed of to general

waste or rinsed thoroughly and recycled.

Special precautions Suitable for incineration by approved agent.

Issue No. 2 GHS Page 4 of 5

SAFETY DATA SHEET PROTECT

Section 14: TRANSPORT INFORMATION

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code).

UN Number

UN Proper Shipping Name
Class and subsidiary risk
Packing Group
Special precautions for
Hazchem Code

Not applicable.
Not applicable.
Not applicable.
Not applicable.

Section 15: REGULATORY INFORMATION

Poisons Schedule (SUSMP): Not applicable.

HSNO Approval Code: Not Applicable

All ingredients are listed in the Australia Inventory of Chemical Substances (AICS).

This document has been produced in accordance with the requirements of the Globally Harmonised System of Classification and Labelling.

Section 16: OTHER INFORMATION

Date of 15th September 2021 **preparation:**

© This document remains property of Whiteley Corporation Pty Ltd.

Alterations are not permitted without prior written authorisation from Whiteley

Corporation Pty Ltd.

Issue No. 2 GHS Page 5 of 5