



Milano Stone Finish

Part Number: EXPMSF20
Version Number: 1.2

Issue Date: 17/11/2023
Print Date: 15/04/2024

SECTION 1 - Identification of the substance / mixture and of the company / undertaking

Product Identifier

Product Identifier	Milano Stone Finish
Synonyms	Not Available
Other means of identification	EXPMSF

Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses	Water-based chemical retardant for horizontal concrete surface
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Details of the manufacturer or supplier of the safety data sheet

Registered Company Name	Allcon Group Pty Ltd
Address	50 Merrindale Drive, CROYDON SOUTH VIC 3136 Australia
Telephone	1300 255 266
Fax	Not Available
Website	allcongroup.com.au
Email	sales@allcongroup.com.au

Emergency Telephone number

Association / Organisation	Poisons Information Centre
Emergency Telephone number	131 126
Other Numbers	000 (Fire, Police, Ambulance)

SECTION 2 - Hazards Identification

Classification of the substance or mixture

Poisons Schedule	None Allocated
GHS Hazard Classification	Short-term (acute) aquatic hazard: Category 3 Long Term (chronic) aquatic hazard: Category 3

Hazard Statement(s)

H412	Harmful to aquatic life with long-lasting effects
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SECTION 3 - Composition / information on ingredients

Substances

See section below for composition of Mixtures

Mixtures

CAS No	Proportion	Name
527-07-1	D-Gluconic acid, monosodium salt	10-30%
Not Available	Non Hazardous ingredients	to 100%

SECTION 4 - First aid measures

Description of first aid measures

Swallowed	Do NOT induce vomiting. Wash mouth and give a glass of water. Seek medical attention.
Eye	While holding eye open, gently flood with plenty of fresh water for 15 minutes. If irritation persists or recurs, seek medical attention. Skilled personnel should only undertake removal of contact lenses after an eye injury.
Skin	Remove contaminated clothing. Flush contact area thoroughly with soap and fresh water. If irritation persists, seek medical attention.
Inhaled	Remove to fresh air. Lay patient down and rest.
Advice To Doctor	Treat symptomatically.

SECTION 5 - Fire Fighting Measures

General Measures	Clear fire area of all non-emergency personnel. Stay upwind. Keep out of low areas. Eliminate ignition sources. Move fire exposed containers from fire area if it can be done without risk.
Flammability Conditions	Product is a non-flammable liquid.
Extinguishing media	Compatible with dry chemical water spray, regular foam and carbon dioxide extinguishing media
Hazardous Products of Combustion	Product is a non-combustible liquid.
Special Fire Fighting Instructions	Do NOT allow fire fighting water to reach waterways, drains or sewers. Store fire fighting water for treatment.
Personal Protective Equipment	Fire fighters should wear a positive-pressure self-contained breathing apparatus (SCBA) and protective fire fighting clothing (includes fire fighting helmet, coat, trousers, boots and gloves).
Flash Point	No Data Available
Lower Explosion Limit	No Data Available
Upper Explosion Limit	No Data Available
Auto Ignition Temperature	No Data Available
Hazchem Code	No Data Available

SECTION 6 - Accidental Release Measures


General Response Procedure	Avoid accidents, clean up immediately. Stop leak if safe to do so. Isolate the danger area. Caution - material is slippery when spilt. Restrict access to area while spill is being cleaned up.
Clean Up Procedure	Spills should be contained by absorbing with dry inert filler (vermiculite, sand or soil) which can then be shovelled into appropriately labelled drums for disposal. Carefully dilute with water (Fine spray or fog). Wash down areas with excess water into containment area or contain with inert filler for disposal.
Containment	Spills in a contained area such as a bund can be removed by a commercial bulk liquid waste disposal organisation.
Decontamination	If containment is impossible, neutralize contaminated area and flush with large quantities of water.
Environmental Precautionary Measures	Do not discharge into sewers or waterways.

Evaluation Criteria	Evacuate all unnecessary personnel.
Personal Precautionary Measures	Personnel involved in the clean up should wear full protective clothing as listed in section 8.

SECTION 7 - Handling and Storage

Storage & Transport	Store in a cool, dry area at 5° to 35°C. Store undercover and away from frost. Storage incompatibilities - strong oxidising agents, acids and alkalis.
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SECTION 8 - Exposure Controls / Personal Protection

General	No exposure standard has been established for this product by the Australian Safety and Compensation Council (ASCC).
Exposure Limits	No Data Available
Biological Limits	No information available on biological limit values for this product
Engineering Measures	Natural ventilation should be adequate under normal use conditions. Keep containers closed when not in use.
Individual protection measures such as personal protective equipment	<p>Respirator Eye Gloves Clothing Boots</p> 
Personal Protection Equipment	<p>RESPIRATOR: Not normally applicable. Avoid mists. EYES: Safety glasses, goggles or faceshield as appropriate (AS1336/1337). HANDS: Plastic or Rubber gloves (AS2161). CLOTHING: Overalls, splash apron or similar protective apparel and chemical resistant safety boots (AS3765/2210).</p>
Work Hygienic Practices	<p>Wash contaminated clothing and protective equipment before storing and re-using. The use of barrier cream is recommended.</p>

SECTION 9 - Physical and Chemical Properties

Physical State	Liquid
Appearance	Thick Liquid
Odour	Odourless
Colour	Clear Orange/Yellow, slight viscosity liquid
pH	7.0 +/- 0.5
Vapour Pressure	None Allocated
Relative Vapour Density	None Allocated
Boiling Point	>100°C
Melting Point	None Allocated
Freezing Point	None Allocated
Solubility	Soluble in water
Specific Gravity	1
Flash Point	No Data Available
Auto Ignition Temperature	No Data Available

Evaporation Rate	No Data Available
Bulk Density	No Data Available
Corrosion Rate	No Data Available
Decomposition Temperature	No Data Available
Density	10.0-13.4lbs/gal
Specific Heat	No Data Available
Molecular weight	No Data Available
Net Propellant Weight	No Data Available
Octanol Water Coefficient	No Data Available
Vapour Temperature	No Data Available
Viscosity	No Data Available
Volatile percent	No Data Available
VOC Volume	No Data Available
Gas Group	No Data Available
Explosive Properties	No Data Available

SECTION 10 - Stability and Reactivity

Chemical Stability	Stable under normal storage and application temperature
Conditions to Avoid	Avoid leaving solutions exposed to carbon dioxide in the air. Prolonged storage above 140 °F (60 °C). Avoid static discharge, shock, or vibration.
Materials to Avoid	Strong oxidising agents, acids and alkalis
Hazardous Decomposition Products	Oxides of carbon
Hazardous Polymerisation	Will not occur

SECTION 11 - Toxicological Information

General Information	Not a carcinogen, mutagen or teratogenic. There have been no reports in the literature of health effects in workers arising from long-term exposure to this material and no comprehensive human studies have been conducted
Eye Irritant	May cause slight irritation
Ingestion	No adverse affects expected, however large amounts may cause nausea, diarrhoea and vomiting
Inhalation	Not Applicable
Skin Irritant	May cause slight irritation
Carcinogen Category	Not a carcinogen.

SECTION 12 - Ecological Information

Ecotoxicity	No data available
Persistence / Degradability	No data available
Mobility	No data available
Environmental Fate	Do NOT let product reach waterways, drains and sewers.
Bioaccumulation Potential	No data available
Environmental Impact	No data available

SECTION 13 - Disposal Considerations

General Information	Dispose of in accordance with all local, state and federal regulations. All empty packaging should be disposed of in accordance with Local, State, and Federal Regulations or recycled/reconditioned at an approved facility.
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SECTION 14 - Transport Information

Land Transport (ADG): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

Air Transport (ICAO-IATA / DGR): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

Sea Transport IMDG-Code / GGVSee): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

14.7.1. Transport in bulk according to Annex II of MARPOL and the IBC code

Not Applicable

14.7.2. Transport in bulk in accordance with MARPOL Annex V and the IMSBC Code

Proper Shipping Name	Sodium Silicate Solution
Group	Not Available

14.7.3. Transport in bulk in accordance with the IGC Code

Proper Shipping Name	None allocated
Group	None allocated

SECTION 15 - Regulatory Information

General Information	No Data Available
Poisons Schedule	None Allocated

SECTION 16 - Other Information

Revision Date	15/04/2024
Initial Date	17/11/2023

End of SDS