



Building Solutions

Ceramic tile adhesives
and grouts, waterproofing
and repair products

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MATERIAL SAFETY DATA SHEET

Issued: 10/11/2000
Revised: 01/07/2010
Code: Green

IDENTIFICATION

Product Name: **DRISEAL 107 LIQUID**
UN Number: None Allocated
Dangerous Goods Class: None Allocated
Subsidiary Risk Class: Not Listed
Hazchem Code: None Allocated
Packaging Group: None Allocated
Poisons Schedule: None Allocated
Use: Acrylic component for cement waterproofing screed

Not classified as hazardous according to criteria of Worksafe Australia.

Physical Description/Properties

Appearance: White liquid
Boiling Point (°C) : Approx. 100°C (water)
Vapour Pressure (kPa): Approx. 2.3 kPa (water @ 20°C)
Specific Gravity: 1.0 @ 15°C
Flash Point (°C): Not Applicable
Flammability Limits: None
Solubility in Water: Miscible

Reactivity

No incompatible substances or hazardous reactions have been observed.

Ingredients

Acrylic Emulsion plus ingredients determined not hazardous.

HEALTH HAZARD INFORMATION

Health Effects

Swallowed - Adverse effects are not expected.

Eye - Prolonged or repeated contact with eyes may result in irritation.

Skin - Adverse effects are not expected from a single, brief contact with this product. However, prolonged or frequently repeated skin contact with this product may result in slight irritation.

Inhaled - Inhalation over exposure is not expected at ambient temperatures. Slightly irritant to susceptible individuals.

First Aid

Swallowed - If swallowed, immediately rinse out mouth and then drink plenty of water. Seek medical attention.

Eye - Irrigate with copious quantities of water. If soreness or redness persists, seek medical attention.

Skin - Wash off with soap and water. Remove contaminated clothing and launder before re-use.

Inhalation - If discomfort is felt after inhalation of vapor or aerosol, remove affected person to fresh air and seek medical attention.

Advice to Doctors

Treat symptomatically based on judgment of doctor and individual reactions of patient.

PRECAUTIONS FOR USE

Exposure Limits - An exposure standard has not been allocated for this product.

Ventilation - Use in well ventilated area.

Personal Protection - Avoid prolonged contact with skin and eyes. It is recommended to use protective goggles, protective gloves (PVC/Rubber/Butyl Rubber/Nitrile Rubber) and protective clothing which all comply with relevant Australian Standards. If prolonged exposure is anticipated or susceptible to breathing disorders wear mask conforming to relevant Australian Standards.

Flammability - Not flammable.

SAFE HANDLING INFORMATION

Storage and Transport - Not classified as a dangerous good for transport by road or rail according to the Australian Dangerous Goods Code. Not classified as a dangerous good for storage. Keep containers tightly sealed. Store in a cool dry area. No special packaging or labeling requirements for storage or transport.

Spills and Disposal - Contain and soak up large spills with absorbent material (eg sand, earth). Small spills may be flushed away with copious amounts of water. Clean up personnel should wear protective clothing with goggles and gloves. Place waste in labeled drums for disposal. Preferable method of disposal is by incineration at an approved incinerator. May also be treated in an effluent treatment plant and separated solids disposed to approved landfill. Flush away spill area residues with copious amounts of water.

Fire/Explosion Hazard - Product is not flammable. Hazardous decomposition products are not expected. In case of fire use water spray/fog, foam, carbon dioxide, or dry chemical. Contain and dispose of fire debris and containment extinguishments in accordance with State and Local Government regulations.

All information in this data sheet is as accurate and up-to-date as possible. Since Construction Chemicals cannot anticipate or control the conditions under which this information may be used, each user should review the information in the specific context of the intended application. Construction Chemicals will not be responsible for damages of any nature resulting from use of or reliance upon the information.

MATERIAL SAFETY DATA SHEET

Issued: 10/11/2000
Revised: 01/07/2010
Code: Amber

IDENTIFICATION

Product Name: **DRISEAL 107 POWDER**
UN Number: None Allocated
Dangerous Goods Class: None Allocated
Subsidiary Risk Class: Not Listed
Hazchem Code: None Allocated
Packaging Group: None Allocated
Poisons Schedule: None Allocated
Use: Powder component for cement waterproofing screed.

Not classified as hazardous according to criteria of Worksafe Australia.

Physical Description/Properties

Appearance: A grey finely divided cement type powder
Boiling Point (°C): Not Applicable
Vapour Pressure (kPa): Not Applicable
Specific Gravity: 3
Flash Point (°C): Not applicable
Flammability Limits: Not applicable
Solubility in Water: Only slight

Ingredients

Proprietary blend of Cement, Sand, Calcium carbonate and ingredients determined not hazardous.

Caution: contains cement which contains silica

HEALTH HAZARD INFORMATION

Health Effects

Swallowed - Classified as an inert nuisance dust. Exposure can irritate skin, eyes and mucous membrane.

Eye - In dust form may cause inflammation of the cornea.

Skin - Irritant when wet which can dry the skin and cause alkali burns. Slight possibility of causing dermatitis.

Inhaled - As a dust can irritate mucous membrane.

First Aid

Swallowed - Wash mouth and lips with water and seek medical attention.

Eye - Irrigate with copious quantities of water. If soreness or redness persists, seek medical attention.

Skin - Wash off with tepid soap and water. Remove contaminated clothing and laundry before re-use.

Inhalation - Move to fresh air, wash with water and seek medical attention if effects persist.

PRECAUTIONS FOR USE

Exposure Limits - Classified as an inert nuisance dust.

Ventilation - Where practical, suitable means of dust extraction should be applied as necessary to maintain acceptable levels. Persons with a history of respiratory illness or reduced pulmonary function should avoid work places with high dust levels.

Personal Protection - In dusty environments, the use of filter masks complying with AS1716 (class L) and tight fitting goggles is advised. Use of barrier creams or impervious gloves, boots and clothing to protect skin from contact with dust and wet product is recommended.

Flammability - DRISEAL 107 POWDER is not combustible.

SAFE HANDLING INFORMATION

Storage and Transport - Product should be stored in a dry place and protected from ingress of moisture, as this will cause it to harden in storage.

Spills and Disposal - Spills may be cleaned up by any dry method such as broom, shovel or vacuum device. Take care to minimise dust. Clean up personnel should wear full cover clothing, gloves, boots, dust masks and goggles.

Fire/Explosion Hazard - DRISEAL 107 POWDER poses no hazard.

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