

MATERIAL SAFETY DATA SHEET (MSDS)
Addcrete Waterproofer WT

MSDS-23
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Issue Date 8 May, 2010
Review Date 19 May, 2014

THIS PRODUCT IS CLASSIFIED AS HAZARDOUS ACCORDING TO CRITERIA OF WORKSAFE AUSTRALIA

IDENTIFICATION

Product Name: Addcrete Waterproofer WT

Other Names: None allocated

Manufacturer's Product Code: 135152

UN Number: None allocated

Dangerous Goods Class & Subsidiary Risk: None allocated

Hazchem Code: None allocated

Poisons Schedule Number: None allocated

Use: Coats the capillary pores of portland cement, thus increasing water resistance.

Physical Description/Properties

Appearance: Silver white pearlescent when dispersed in water

Boiling Point/Melting Point: 100°C

Vapour Pressure: As for water

Specific Gravity: ~1

Flashpoint: Not applicable

Flammable Limits: None

Solubility in Water: Miscible in all proportions forming a solution of
pH 9.5-10.5
Further information not available

Other Properties

<u>Ingredients</u>	<u>CAS Number</u>	<u>Proportion</u>
Ammonia Gas	1336-21-6	3%
Ammonium Stearate	1002-89-7	Not available
Water	7732-18-5	

HEALTH HAZARD INFORMATION,

Product slightly alkaline therefore avoid contact with skin and eyes

ACUTE HEALTH EFFECTS

Swallowing

May result in abdominal discomfort.

Eye

May result in eye irritation.

Skin

May result in skin irritation.

Inhalation

May irritate nose, throat and lungs.

CHRONIC HEALTH EFFECTS

None noted.

FIRST AID TREATMENT

If any reactions occur seek medical advice promptly.

Swallowing

Adverse effects not expected, however should discomfort occur, then seek medical advice.

Skin Contact

Wash off with soap and water.

Eye Contact

Flush with copious quantities of water. If irritation persists seek medical attention.

Inhalation

Adverse effects not expected, if discomfort occurs seek medical advice.

Advice to doctor

Treat symptomatically. Contact Poisons Information Centre.

PRECAUTIONS FOR USE

EXPOSURE LIMITS

WorkSafe Australia Exposure Standard

None applicable.

ENGINEERING CONTROLS

None applicable.

PERSONAL PROTECTION

Wear protective gloves, glasses, clothing and footwear when handling product.

Flammability

Non flammable.

SAFE HANDLING INFORMATION

STORAGE AND TRANSPORT

<i>Storage Temperature:</i>	Room temperature
<i>UN Class:</i>	None allocated
<i>Packaging Group:</i>	None allocated
<i>UN Number:</i>	None allocated
<i>EPG Number:</i>	None allocated
<i>Correct Shipping Name:</i>	Waterproofer
<i>Storage Advice:</i>	Store in sealed containers in which the product was supplied. Store in dry warehouse conditions to avoid possible contamination

SPILLS AND DISPOSALS

Use absorbent material to soak up any excess material then dispose. Remaining residue can be washed away with water.

FIRE/EXPLOSION HAZARD

None known, although will emit ammonia gas on heating.

DECOMPOSITION PRODUCTS.

None noted.

<i>In case of small fire/explosion use:</i>	Water
<i>In case of major emergency:</i>	Not Applicable
<i>HAZCHEM CODE:</i>	None allocated
<i>Extinguishant:</i>	Water, or as for other chemicals present
<i>Danger of violent reaction or Explosion?:</i>	No
<i>Protective clothing:</i>	As for other chemicals present
<i>Appropriate measures:</i>	None Noted
<i>Evacuate?:</i>	No

OTHER INFORMATION

None Noted.

CONTACT POINT

Addcrete (03) 9775 1745