

MATERIAL SAFETY DATA SHEET (MSDS)
Addcrete Stonedust & Cement

MSDS-
Page1 of 4
Issue Date 20 May, 2012
Review Date 19 May, 2015

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

IDENTIFICATION

Product Name: Addcrete Stonedust & Cement

Other Names: None allocated

Manufacturer's Product Code: None allocated

UN Number: None allocated

Dangerous Goods Class & Subsidiary Risk: None allocated

Hazchem Code: None allocated

Poisons Schedule Number: None allocated

Use: Surface coating and hardening for newly laid concrete.

Physical Description/Properties

Appearance: Grey fine powder.

Boiling Point/Melting Point: >1200 c

Vapour Pressure: Not applicable

Specific Gravity: 2.6 – 3.2

Flashpoint: Not applicable

Flammable Limits: Not applicable

Solubility in Water: < 10 gms/ltr

pH: 11 - 13

Other Properties

<u>Ingredients</u>	<u>CAS Number</u>	<u>Proportion</u>
General Purpose Cement	65997 – 15 - 1	>34%
Quartz Blend	14808 – 60 - 7	>66%

HEALTH HAZARD INFORMATION

ACUTE HEALTH EFFECTS

(a) Short Term

Swallowing

Alkaline corrosive to mouth and throat. May cause burning sensation and abdominal discomfort.

Eye

Irritating and corrosive to eyes.

Skin

It will dry the skin and may cause alkali burns and irritant contact dermatitis.

Inhalation

Irritating to nose, throat and respiratory system causing coughing and sneezing.

(b) CHRONIC HEALTH EFFECTS

Inhalation

Repeated inhalation of dust containing crystalline silica can cause bronchitis, silicosis and lung cancer. It may also increase the risk of scleroderma.

Skin

Repeated skin contact with cement in wet concrete, mortars and slurries has been associated with both irritant dermatitis and allergic dermatitis.

FIRST AID TREATMENT

Swallowing

Wash mouth and lips with water. **DO NOT** induce vomiting. Give milk or water to dilute stomach contents. Seek medical attention if symptoms persist.

Skin Contact

Wash off the skin with soap and water. Remove and wash any affected clothing.

Eye Contact

Irrigate with copious amounts of water for at least 15 minutes. If irritation persists seek medical attention.

Inhalation

Move immediately to fresh air.

First Aid Facilities

Eye wash treatment, excess clean water.

Addcrete Stonedust & Cement**MSDS-**

Page 3 of 4

Issue Date 20 May, 2012

Review Date 19 May, 2015

PRECAUTIONS FOR USE

EXPOSURE LIMITS***WorkSafe Australia Exposure Standard***

None established.

MANUFACTURER'S RECOMMENDATIONS

None established.

ENGINEERING CONTROLS

None established.

PERSONAL PROTECTION***Skin***

Rubber gloves. Refer to AS2161.

Eyes

Safety glasses. Refer to AS/NZS 1337.

Respiratory

If dust is generated wear a class P1 or P2 particulate respirator. (AS/NZS 1715 & 1716)

Flammability

Nil.

SAFE HANDLING INFORMATION

STORAGE AND TRANSPORT

<i>Storage Temperature:</i>	None allocated
<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>	None allocated
<i>Storage Advice:</i>	Store away from wet or damp areas.

SPILLS AND DISPOSALS

Spills may be vacuumed or swept. Avoid generation of dust.
This product should be disposed of in accordance with requirements of local authorities.

FIRE/EXPLOSION HAZARD

There is no risk of an explosion from this product under normal circumstances and is non flammable.

CONTACT POINT

Addcrete (03) 9775 1745