

MATERIAL SAFETY DATA SHEET

CRP AC

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COMPANY DETAILS

Name: Concrete Repair Products
Address: 4 Hewitt St, Moorabbin, Vic 3189
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IDENTIFICATION

Product Name: CRP AC **U.N. Number:** NAS
Shipping Name: Polymer emulsion **Dangerous Goods Class:** Non hazardous
Subsidiary Risk: N/A **Hazchem Code:** Non hazardous
Poisons Schedule: N/A **Packaging Group:** N/A
Chemical Description: Acrylic modified emulsion.
Use: Concrete curing compound.

PHYSICAL DESCRIPTION / PROPERTIES

Appearance: Milky white liquid **Flammability Limit (%):** N/A
Odour: Slightly fruity **Specific Gravity:** N/A
Solubility in water (g/l): Totally soluble **In organic solvents:** N/A
Boiling Point: 100°C **Vapour Pressure @25°C:** NAS
pH: >8 **Relative Density:** 0.98
Solids (%): 35% +/- 1% **Shelf Life:** 18 months
Flash Point (°C): N/A (Non flammable) **Other properties:** NAS

INGREDIENTS

Threshold Limit Value

Chemical Entity CAS Number %By Weight Time weighted Average Short Time Exposure

ppm mg/m ppm mg/m

Mixed acrylics 80-62-6 Trace 100 410 125 510

Ammonia 7664-41-7 0.27% 25 17 35 24

Non hazardous ingredients are exempted according to NOIISC and SUSDP standards. This Information conforms to Worksafe Australia Material Safety Data requirements.

HEALTH HAZARD INFORMATION

EMERGENCY AND FIRST AID PROCEDURES

Swallowed: No serious poisoning hazard. Drink plenty of water and seek medical assistance.

Eye: Flush with copious volumes of water, lifting lids occasionally. Seek medical attention.

Skin: Thoroughly wash exposed are with soap and water. Remove effected clothing and launder before re-use.

Inhaled: Move subject to fresh air. Apply artificial respiration or oxygen if necessary.

First Aid Facility: Ensure availability of clean water for eye/skin wash.

Advice to Doctor: Treat symptomatically.

PRECAUTIONS FOR USE

Exposure Standards: See ingredients, page 1.

Engineering Controls:

Ventilation: Using non-ignitive equipment assure positive ventilation or suitable breathing equipment, *for example*, 3M Model 8712, to maintain vapour levels below suggested TLV-TWA.

Personal Protection: Gloves Long Impervious: YES Overalls: YES

Eye Protection: YES

Flammability: Flammable. N/A Flashpoint 84°C.

SAFE HANDLING INFORMATION

Storage and Transport: Avoid heat, flames, oxidising agents.

Spills: Wear appropriate personal protection and ensure adequate ventilation.

Sweep up first: YES

Wash down with detergent/water: YES

Absorb in dry inert material: YES

Disposal: *Observe all Federal, State and Local regulations.*

Landfill: YES

Fire/Explosion Hazard: Explosion Limit - upper: lower NAS

Dust explosion hazard: N/A

Hazardous decomposition products: NAS

Hazardous polymerisation products / reaction: Unlikely

Extinguishing media: Foam CO₂ Dry chemical

Fire-fighters should wear self contained breathing apparatus in enclosed areas.

CONTACT POINTS

Concrete Repair Products

4 Hewitt Street, Moorabbin, Vic 3189

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