

Material Safety Data Sheet

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Infosafe No. AACQ4 Issue Date : December 2003 ISSUED by ACM

Product Name : **CLIPSAL LOW VAPOUR JOINTING CEMENT**

Classified as hazardous according to criteria of NOHSC

COMPANY DETAILS

Company Name ACM Pty Ltd (ABN 55 064 142 212)
Address F87 Lilydale Industrial Park, 101-155 Beresford Road Lilydale
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IDENTIFICATION

Product Code 106
Product Name CLIPSAL LOW VAPOUR JOINTING CEMENT
Proper Shipping Name None Allocated
UN Number None Allocated
DG Class None Allocated
Packing Group None Allocated
Hazchem Code None Allocated
Poisons Schedule S6
Product Use Brush application for bonding uPVC pipes and fittings.

Physical Data

Appearance A clear yellowish, slightly viscous liquid having a slight amine odour.
Boiling Point Not established.
Vapour Pressure Not established.
Specific Gravity 1.07
Flash Point Not established.
Flamm. Limit LEL Not established.
Flamm. Limit UEL Not established.
Solubility in Water Partly miscible.

Other Properties

Vapour Density (Air=1): >1

Ingredients

Ingredients	<u>Name</u>	<u>CAS</u>	<u>Proportion</u>
	N-methyl-2-pyrrolidone (NMP)	872-50-4	60.01-100 %
	PVC Resin	Not available	10-29.99 %

HEALTH HAZARD INFORMATION

Health Effects

Acute - Inhaled No effects are expected at ambient temperatures. However, very high concentrations or mists may produce nausea, anaesthesia or narcosis.
Chronic Prolonged or repeated contact may cause redness, swelling and blisters due to the presence of NMP in this mixture.

First Aid

Swallowed If conscious give water, induce vomiting. Call a physician or the Poisons Information Centre immediately.
Eye Flush with large amounts of water with eyelids open for 15 minutes. Contact a physician.
Skin Remove contaminated clothing. Wash with water and if unavailable, soap. Contact a physician if irritation develops. Wash clothing before reuse.
Inhaled Remove affected person to fresh air. Restore breathing. If necessary contact a physician.

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First Aid Facilities Eyewash station, safety showers, washroom facilities.

Advice to Doctor

Advice to Doctor Treat symptomatically.

Other Health Hazard Information

Acute Toxicity - Oral Low order of toxicity by ingestion. LD50 (NMP) = 4200 mg/kg

Eye Irritation Irritant due to the presence of NMP.

Skin Irritation Irritant due to the presence of NMP.

PRECAUTIONS FOR USE

Exposure Limits N Methyl-2-pyrrolidone TWA = 100 ppm.

Eng. Controls Use in well natural ventilated areas or with local flameproof exhaust ventilation.

Personal Protection

Respirator Type (AS 1716) Respirator not required under normal use. In the event of a major spillage use a cartridge type respirator suitable for organic vapours, (for selection guide see AS1715).

Eye Protection Safety glasses with side shield.

Protective Equip. Skin: Impervious gloves such as natural rubber or polyethylene gloves and any clothing that may minimise skin contact.

Flammability

Fire Hazards Ensure good general ventilation. Do not smoke while using product. Keep container and vapours away from heat and flame. Keep container closed.

SAFE HANDLING INFORMATION

Storage and Transport

Storage and Transport Store in a cool dry place with good low level ventilation. Do not store over 50°C. Keep away from heat, flames and ignition sources. Do not store in pits or basements where a build up of vapours could occur. Store away from strong oxidising or reducing agents. This product is not a Dangerous Good for the purpose of transport. No special precautions need to be taken. However it should be borne in mind that the product is combustible.

Proper Shipping Name None Allocated

Spills and Disposal

Spills & Disposal Remove all sources of ignition. Avoid breathing vapours. Ventilate enclosed areas. Small spills can be wiped up with rags. Contaminated rags should be placed underwater. Contain large spills with sand or earth. Prevent run off into drains or waterways. Collect absorbed material in labelled drums and seal. Dispose in accordance with local industrial waste disposal or environmental protection regulations.

Fire/Explosion Hazard

Fire/Explos. Hazard Wear full protective gear and self contained breathing apparatus. Cool fire exposed containers with water spray. Carbon dioxide, carbon monoxide, nitrogen oxides, hydrogen chloride and chlorine are combustion by-products. Extinguish with water, foam, carbon dioxide, dry chemicals.

Hazchem Code None Allocated

OTHER INFORMATION

CONTACT POINT

Contact Technical Director: Mr L J Goulding
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