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MATERIAL SAFETY DATA SHEET

This MSDS supersedes MSDS revision dated 28 September, 2000

IDENTIFICATION

PRODUCT NAME:

HARDWALL PLASTER

OTHER NAMES: n/a

UN Number:	n/a
Class:	n/a
Subsidiary Risk:	n/a
Packaging Group:	n/a
EPG:	n/a
Hazchem Code:	n/a
Poison Schedule:	n/a

HAZARDOUS ACCORDING TO CRITERIA OF WORKSAFE AUSTRALIA

PRODUCT CODE: HAP

USE: Used for a variety of applications including casting, spraying, rendering and stopping.

PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Fine off-white, odourless powder

BOILING POINT: No data available

MELTING POINT: No data available

VAPOUR PRESSURE: No data available

VAPOUR DENSITY: No data available

SPECIFIC GRAVITY: 2.5 - 2.6

SOLUBILITY (WATER): Soluble

FLASH POINT: None

EXPLOSION LIMITS: None

VOLATILES: No data available

pH: No data available

INGREDIENTS

Calcium sulphate hemihydrate	7778-18-9	>60%
Plaster retarder		<1%
Silica	7631-86-9	<1%

HEALTH HAZARD INFORMATION

ACUTE

INGESTION

Possible irritation and abdominal discomfort. If swallowed in sufficient quantity, the product could set creating a blockage.

EYE

May cause temporary discomfort to the surface of the eye. Prolonged exposure may cause inflammation of the cornea.

SKIN

Low hazard. May cause irritation in association with heat and sweat.

INHALATION

The product exhibits a tendency to create dust when being handled. It is regarded as a nuisance dust but it may be irritating with prolonged exposure.

CHRONIC

Inhalation and ingestion are the routes of entry into the body.

ADVICE TO DOCTOR

Treat symptomatically.

FIRST AID PROCEDURES

INGESTION

Rinse mouth out with water ensuring that mouth wash is not swallowed. Give about 250mL (2 glasses) of water to drink, if vomiting occurs give more water to achieve dilution. Seek medical attention. If swallowed in sufficient quantity, the product may create an obstruction.

EYE

Hold eyelids open and rinse the eye continuously with a gentle stream of clean running water for at least fifteen minutes. Seek medical attention.

SKIN

Remove contaminated clothing and wash off thoroughly with soap and water. Use water alone if soap is unavailable. Launder affected clothing before re-use.

INHALATION

Remove to fresh air. Keep warm and at rest. Seek medical attention if any symptoms persist.

PRECAUTIONS FOR USE

ENGINEERING CONTROL

General (mechanical) ventilation is adequate for normal use. Extraction or make-up air may be required to minimise dust levels if mixing large quantities and dust from the product is becoming airborne.

PERSONAL PROTECTION

Safety glasses or goggles. Gloves and overalls should also be worn if necessary to prevent skin contact. A half face respirator with particulate filter may be required if ventilation is not sufficient to minimise airborne dust.

FLAMMABILITY

Non-combustible.

EXPOSURE STANDARDS

Calcium sulphate hemihydrate (7778-18-9): E.S. TWA: 10mg/m³.

SAFE HANDLING PROCEDURES

STORAGE

Transport is not regulated. General storage is adequate. Product should be kept dry and excessive temperatures and humidity should be avoided. Protect containers against physical damage.

SPILLS & DISPOSAL

SPILLS: Wear protective equipment as specified for handling. Avoid generating dusts. Sweep up using brush and shovel. Dispose to approved land-fill.

DISPOSAL: If possible, return to supplier. Otherwise, dispose to approved land-fill.

FIRE EXPLOSION

Non-combustible.

Wear self contained breathing apparatus. Extinguishing using whatever is suitable for the primary cause of the fire.

OTHER INFORMATION

N/A

CONTACT POINT

Customer Service

(08) 9452 5200

Emergency Advice

(08) 9452 5200 7:30 – 4:30 Mon – Fri Western Standard Time

Poisons Information Centre: Australia 131 126 or New Zealand 03 4747 000