

MATERIAL SAFETY DATA SHEET

Not a Dangerous Good, Hazardous Substance or Scheduled Poison

Gypsona Bandage

IDENTIFICATION OF THE MATERIAL

Product name: PLASTER OF PARIS BANDAGE
Other names: Gypsona.
Manufacturer's Product Code: Various.
Recommended use: Casting material. Management of fractures.

COMPOSITION / INFORMATION ON INGREDIENTS

Appearance: White solid Plaster of Paris impregnated onto a woven gauze bandage.

Ingredients:	Calcium Sulphate	CAS Nos. 26499-65-0, 7778-18-9	>80%
	Woven Gauze	Not Applicable	<20%

HAZARDS IDENTIFICATION

Skin: If warm water (>25°C) is used to wet the bandage, the setting Plaster of Paris may generate a temperature high enough to cause a burn.

Eye: Dust may be released when cutting and removing the set bandage, which may enter the eye and may cause mechanical irritation.

Inhalation: Dust may be released when cutting and removing the set bandage which may irritate the mucous membranes of the respiratory tract.

Ingestion: Ingestion of Plaster of Paris bandage before being wetted may result in hardening after absorbing moisture from the G.I. tract, potentially resulting in obstruction of airways. No symptoms expected from ingestion of small amounts of the hardened bandage.

FIRST AID MEASURES

Skin: For burns, treat as for a thermal burn.

Eye: Rinse eye with water to remove any dust particles.

Inhaled: Remove to fresh air, away from the dust source.

Ingestion: Seek medical attention, treat symptoms of obstruction of airways

HANDLING AND STORAGE

Storage and Transport: Store in cool, dry, well-ventilated area. Keep away from heat and high humidity. No special transport requirements.

Waste and Disposal: Waste: Place in a labelled container for disposal.
Disposal: in accordance with local waste regulations.
May be landfilled in an approved facility.
Used: bandages may need to be disposed of in accordance with the local authority's infectious waste requirements.

Fire Hazard: Extinguishing Media: According to the surrounding area. Any standard fire extinguisher may be used.

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EXPOSURE CONTROLS / PERSONAL PROTECTION

Controls: Ensure adequate wetting of the bandage, in water at 20-25°C, in accordance with the instructions for applying the bandage (see the instructions provided with the product). Where set bandages are removed by cutting, ensure good dilution ventilation. Take action to control dust levels being generated. Consider tools with local exhaust extraction built in.

Personal Protection:

When preparing the bandage for use: Wear impervious gloves (e.g. rubber or plastic).

When cutting and removing the bandage: Wear safety glasses with side shields or safety goggles. Where dust may be inhaled, wear a dust respirator meeting Australian Standards AS1715 & AS1716.

Flammability Non-combustible solid, will not burn.

OTHER INFORMATION

Reactivity Environmental: Conditions to Avoid: Dust formation when cutting the set bandage. No environmental issues expected. Issues

This MSDS was prepared and is to be used for this product. If the product is used as a component in another product, this MSDS information may not be applicable.

Contact Point
Technical Manager 03 9579 2044.

Disclaimer The information herein is to the best of our knowledge, correct and complete. It describes the safety requirements for this product and should not be construed as guaranteeing specific properties. Since methods and conditions are beyond our control we do not accept liability for any damages resulting from the use of or reliance on, this information in inappropriate contexts.