

PRODUCT SAFETY DATA SHEET

PLASTER OF PARIS BANDAGE

PSDS No. 06

Not a Dangerous Good, Hazardous Substance or Scheduled Poison
This Product Safety Data Sheet takes the place of a standard Material Safety Data Sheet.

COMPANY DETAILS

Company	Smith & Nephew Pty. Limited
Address	315 Ferntree Gully Road, Mount Waverley, Victoria 3149
Telephone No.	Customer Service: (03) 8540 6777 Toll Free (Australia): 13 13 60 Toll Free (New Zealand): 0800 807 663

IDENTIFICATION

Product Name	PLASTER OF PARIS BANDAGE
Other Names	Gypsona Gypsona Extra 3 Specialist POP Modroc
Manufacturer's Product Code	Various

USE

Casting material. Management of fractures.

PHYSICAL DESCRIPTION / PROPERTIES

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%

HEALTH HAZARD INFORMATION

Health Effects

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

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

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PRECAUTIONS FOR USE

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	<i>When preparing the bandage for use:</i> Wear impervious gloves (e.g. rubber or plastic). <i>When cutting and removing the bandage:</i> 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.

SAFE HANDLING INFORMATION

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.

OTHER INFORMATION

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

CONTACT POINT:	CUSTOMER SERVICE	Telephone: (03) 8540 6777
Date of Issue:	24 April 2013	
<p>This PSDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this PSDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company. Our responsibility for products sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available on request.</p>		