



**BENECAST GOLD PLASTER OF PARIS BANDAGE B.P.
MATERIAL SAFETY DATA SHEET**

SECTION 1 - IDENTIFICATION AND COMPANY DETAILS

Product name: PLASTER OF PARIS BANDAGE
Product HSN Code: 3005.90.90

Manufacturers name: BENECARE MEDICAL
Reg. Address: 2 BRANSON COURT, BRANSON STREET,
MANCHESTER, M40 7FP, UNITED KINGDOM

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SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components (specific chemical identity/ Common name):
NOT A DANGEROUS GOOD, HAZARDOUS SUBSTANCE OR SCHEDULED POISON

SECTION 3 - HAZARD INFORMATION

Treat as inert / Non-hazardous. No toxic / ill effects under normal operating conditions. Repeated or prolonged exposure is not known to aggravate any medical condition.

Inhalation: Dust may be released when cutting and removing the set bandage which may irritate the mucous membrane 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.

Skin contact: If warm water (>35°C) is used to wet the bandage, the setting Plaster of Paris may generate a temperature high enough to cause a burn.

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

SECTION 4 - FIRST AID MEASURES

Inhalation: Remove to fresh air. Seek medical advice if symptoms occur.

Ingestion: Wash out mouth with cold water provided person is conscious. Seek medical advice. Do not induce vomiting unless directed by a physician.

Skin contact: Remove contaminated clothing and shoes. Immediately flush skin with copious amounts of cold water for at least 10 minutes and then wash with soap and water.

Eye contact: Check for and remove any contact lenses. Immediately flush eyes with copious amounts of water for at least 15 minutes.

Always seek medical attention if irritation continues.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Water spray, dry chemical powder.
Special fire fighting procedures: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.
Unusual fire and explosions hazards: May emit toxic fumes under fire conditions.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Take care floor surface will be slippery at site of spillage. Wear safety goggles, splash suit, rubber boots and gloves. Ventilate area and wash spill site with water after material pickup is complete.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in the event of spillage or chemical release: Wear suitable protective clothing.

Waste disposal method: Dispose of in accordance with national and local regulations for inert non-hazardous waste material. May be land filled in an approved facility. Used: bandages may need to be disposed of in accordance with the local authority's infectious waste requirements.

Precautions to be taken in Handling and Storage: Store in a cool, dry place away from heat sources and sunlight. Avoid contact with water.

SECTION 8 - EXPOSURE CONTROLS - PERSONAL PROTECTION

Occupation Exposure Limits: No data but non-toxic.

Personal Protective Equipment

Respiratory System: Wear appropriate respirator when ventilation is inadequate
Skin and Body: Laboratory Coat
Hands: Impervious Gloves
Eyes: Safety glasses or goggles
Other/Special: None required

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White Plaster of Paris Powder impregnated on to a woven gauze bandage.		
Ingredients:	Calcium Sulphate	C AS Nos. 2649 9-65-0, 7 778-18-9	>8 0%
	Woven Gauze	Not Applicable	<2 0%

Odour: No odour
pH: Not applicable
Explosive Properties: No risk
Oxidizing properties: No data available

SECTION 10 - REACTIVITY DATA

Stability: STABLE at normal temperatures and storage conditions.
Conditions to avoid: Contact with water & direct heat
Hazardous polymerisation: WILL NOT OCCUR.

SECTION 11 - TOXICOLOGICAL INFORMATION

The toxicological information: Non-toxic
To the best of our knowledge the chemical and physical properties are non-toxic.

SECTION 12 - ECOLOGICAL INFORMATION

No Ecological or environmental issues expected.

SECTION 13 - DISPOSAL CONSIDERATIONS

This material is not regarded as hazardous waste.

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

SECTION 14 - TRANSPORT INFORMATION

Non-hazardous for road, sea and airfreight.

SECTION 15 - REGULATORY INFORMATION

Registered with the UK's MHRA under class 1 medical devices.

SECTION 16 - OTHER INFORMATION

Issue Number: 2
Issue Date: 04/10/2013
Effective Date: 04/10/2013
Changes to Issue: updated

This MSDS summarizes our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the work place. 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.