

MATERIAL SAFETY DATA SHEET

IMPREGNATED DRESSINGS / BANDAGES / STOCKINGS

MSDS No. 171

SECTION 1 – IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product

Product Name

IMPREGNATED DRESSINGS / BANDAGES / STOCKINGS

Other Names

1. *Bactigras*: Antiseptic Tulle Gras Dressing. Open weave gauze dressing impregnated with soft paraffin and 0.5% chlorhexidine acetate BP.
2. *Jelonet*: Paraffin Gauze Dressing B.P. Open weave gauze dressing impregnated with soft paraffin.
3. *Ichthopaste*: Bleached cotton fabric bandage, impregnated with a paste containing 6% Zinc Oxide BP and 2% Ichthammol.
4. *Viscopaste*: Bleached cotton fabric bandage, impregnated with a white mass containing Zinc Oxide BP.
5. *Zipzoc*: Sterile rayon stocking impregnated with an ointment containing 20% Zinc Oxide Ph Eur.
6. *Cuticerin*: Sterile non-adherent impregnated gauze dressing.

Manufacturer's Product Code

Various

Use

Bactigras: to provide an antiseptic wound contact layer for burns, scalds, skin loss wounds, lacerations, abrasions, leg ulcers, donor and recipient graft sites.
Jelonet: non-medicated wound dressing; uses as for *Bactigras*.
Cuticerin: soothing low-adherent dressing; used as a wound contact layer for burns, abrasions and other wounds with superficial skin loss.
Ichthopaste: for leg ulcers, various eczemas and chronic dermatitis.
Viscopaste: for leg ulcer treatment.
Zipzoc: for leg ulcer treatment.

Supplier

Company

Smith & Nephew Pty. Limited

Address

85 Waterloo Road, North Ryde, NSW 2113

Telephone No.

Customer Service: (02) 9857 3999

Toll Free (Australia): 13 13 60

Toll Free (New Zealand): 0800 657 799

Emergency Tel. Nos.

(02) 9857 3999 (business hours)

MATERIAL SAFETY DATA SHEET

IMPREGNATED DRESSINGS / BANDAGES / STOCKINGS

MSDS No. 171

SECTION 2 – HAZARDS IDENTIFICATION

Hazard Classification	NON-HAZARDOUS SUBSTANCE. NON-DANGEROUS GOODS.
Hazards Overview	Possible skin sensitisation by products containing: Methyl and Propyl p-Hydroxybenzoates (Methyl & Propyl Parabens), and Chlorhexidine Acetate. For other products: No issues expected.
Risk Phrases	Not applicable.
Safety Phrases	Not applicable.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Product	CAS No.
Cotton or synthetic fabric	<i>All</i>	-
Impregnating Carrier (various)		
- Soft Paraffin	<i>1,2,5,6</i>	8009-03-8
- Liquid Paraffin	<i>5,6</i>	8012-95-1
Additives (various)		
- Zinc Oxide	<i>3,4,5</i>	1314-13-2
- Ichthammol	<i>3</i>	8029-68-3
- Wool wax alcohols	<i>6</i>	Various
Antiseptic / Preservative (various)		
- Methyl & Propyl-p-Hydroxybenzoates	<i>4</i>	99-76-3 94-13-3
- Chlorhexidine Acetate	<i>1</i>	56-95-1

SECTION 4 – FIRST AID MEASURES

Swallowed	Not applicable.
Eye	Not applicable.
Skin	Wash thoroughly with soap and water.
Inhaled	Not applicable.
First-Aid Facilities	Normal washroom facilities nearby.
Advice to Doctor	Treat symptomatically.

MATERIAL SAFETY DATA SHEET**IMPREGNATED DRESSINGS / BANDAGES / STOCKINGS****MSDS No. 171**

SECTION 5 – FIRE FIGHTING MEASURES

Hazards From Combustion Products Suitable Extinguishing Media	Paraffin will burn emitting a dense smoke. Carbon monoxide and carbon dioxide. Bandages impregnated with zinc oxide paste may release a zinc oxide fume.
Fire-fighting Procedures	According to the surrounding area. Any standard fire extinguisher may be used.
Hazchem Code	Wear self-contained breathing apparatus where large quantities of impregnated products are burning.
	Not applicable.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Spill / Leak Procedures	Place in a sealed, labelled container for disposal.
--------------------------------	---

SECTION 7 – HANDLING AND STORAGE

Handling Advice	Refer to instructions for use provided with product.
Storage Advice	Store in cool (<25°C), dry, well-ventilated area away from strong oxidising agents.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards	No Worksafe Australia Exposure Standards have been determined for any of the ingredients in the form found in these products.
Engineering Controls	Not required.
Personal Protection	Persons applying products containing an antiseptic / preservative ingredient should avoid prolonged skin contact. Gloves should be worn to prevent skin contact. Wear plastic or latex gloves.

MATERIAL SAFETY DATA SHEET

IMPREGNATED DRESSINGS / BANDAGES / STOCKINGS

MSDS No. 171

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odour	Fabric bandage, gauze dressing or stocking impregnated with a paste or paraffin-based material. Sealed in foil/paper pouches, plastic bags or plastic containers.
Melting Point / Boiling Point	MP: Not applicable to the overall product. Impregnated paraffin will melt at 40-60°C. BP: Not applicable.
Vapour Pressure	Not applicable.
Vapour Density (Air=1)	Not applicable.
Specific Gravity	Not applicable.
Flashpoint	Not applicable. >200°C for the paste ingredient.
Flammability Limits (FL) (%)	Lower FL: - Upper FL: -
Autoignition Temperature	Not determined.
Solubility in Water (g/L)	Not soluble.
Percent volatile by volume	<1%

SECTION 10 – STABILITY AND REACTIVITY

Stability	Stable.
Conditions to Avoid	Naked flames and ignition sources, particularly when the products are unwound.
Incompatible Materials	Avoid contact with strong oxidising agents.
Hazardous Decomposition Products	Paraffin will burn emitting a dense smoke. Carbon monoxide and carbon dioxide. Bandages impregnated with zinc oxide paste may release a zinc oxide fume.
Hazardous Polymerisation	Will not occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

Acute Effects	
Swallowed	Not a likely route of exposure.
Eye	Not a likely route of exposure.
Skin	Possible skin sensitisation by products containing: Methyl and Propyl p-Hydroxybenzoates (Methyl & Propyl Parabens), and Chlorhexidine Acetate. Other Products: No skin issues expected.
Inhaled	Not a likely route of exposure.
Chronic Effects	Skin: Possible skin sensitisation by products containing: Methyl and Propyl p-Hydroxybenzoates (Methyl & Propyl Parabens), and Chlorhexidine Acetate.

MATERIAL SAFETY DATA SHEET**IMPREGNATED DRESSINGS / BANDAGES / STOCKINGS****MSDS No. 171**

SECTION 12 – ECOLOGICAL INFORMATION

Environmental Issues	No environmental issues expected. Paper and plastic packaging material should be separated for recycling.
Persistence & Degradability	Not available.
Mobility	Not available.

SECTION 13 – DISPOSAL CONSIDERATIONS

Method of Disposal	In accordance with local waste regulations. May be incinerated in an approved facility. Used material to be disposed of in accordance with local infectious waste regulations.
---------------------------	--

SECTION 14 – TRANSPORT INFORMATION

Classification	Not classified as a Dangerous Good according to the Australian Code for Transport of Dangerous Goods by Road and Rail.
UN No.	Not applicable.
Class	Not applicable.
Subsidiary Risk(s)	Not applicable.
Packing Group	Not applicable.
Hazchem Code	Not applicable.
Shipping Name	Not applicable.
Other	Not applicable.

SECTION 15 – REGULATORY INFORMATION

Poison Schedule	Not a Scheduled Poison.
------------------------	-------------------------

MATERIAL SAFETY DATA SHEET**IMPREGNATED DRESSINGS / BANDAGES / STOCKINGS****MSDS No. 171**

SECTION 16 – OTHER INFORMATION

CONTACT POINT :	CUSTOMER SERVICE	Telephone: (02) 9857 3999
Date of Issue:	15 January 2016	
This MSDS 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 MSDS 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.		

END OF DOCUMENT