SECTION 1 – IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product
Product Name: IODOSORB
Other Names: Cadexomer Iodine, Medicated Dressing / Ointment / Powder.
Manufacturer’s Product Code: Various
Use: IODOSORB is indicated for treatment and healing of chronic ulcers. IODOSORB reduces the bacterial count, facilitates desloughing, absorbs exudate and maintains a moist wound environment to promote wound healing.

Supplier
Company: Smith & Nephew Pty. Limited
Address: 315 Ferntree Gully Road, Mount Waverley, Victoria 3149
Telephone No.: Customer Service: (03) 8540 6777 (Toll Free 13 13 60)
Emergency Tel. Nos.: (03) 8540 6777 (business hours)

SECTION 2 – HAZARDS IDENTIFICATION

Hazard Classification: NON-HAZARDOUS SUBSTANCE. NON-DANGEROUS GOODS.
Hazards Overview: Possible allergic reaction to the iodine contained in this product by persons with known or suspected iodine sensitivity. Refer to information provided with product for full details of contraindications and precautions.
Risk Phrases: Not applicable.
Safety Phrases: Not applicable.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Iodosorb Dressing:</th>
<th>Cadexomer Iodine, Polyethylene Glycol</th>
</tr>
</thead>
<tbody>
<tr>
<td>Iodosorb Ointment:</td>
<td>Cadexomer Iodine, Polyethylene Glycol, Poloxamer</td>
</tr>
<tr>
<td>Iodosorb Powder:</td>
<td>Cadexomer Iodine</td>
</tr>
</tbody>
</table>

• NOTE: Cadexomer Iodine is:
“2-Hydroxymethylene Cross-linked (1-4)-alpha-D-glucan carboxymethyl ether physically containing iodine”.

Date of Issue: 13 June 2008
SECTION 4 – FIRST AID MEASURES

Swallowed    Rinse mouth with water. Do not induce vomiting unless directed to do so by medical personnel.
Eye          Rinse the eye with water. Repeat until effects stop. Seek medical attention if effects persist.
Skin         Wash thoroughly with soap and water.
Inhaled      Remove to fresh air.
First-Aid Facilities
Eyewash plus normal washroom facilities nearby.
Advice to Doctor
Treat symptomatically.
Refer to Product Information.

SECTION 5 – FIRE FIGHTING MEASURES

Hazards From Combustion Products
None identified.
Suitable Extinguishing Media
Water spray, carbon dioxide, dry chemicals or foam.
Fire-fighting Procedures
Wear self-contained breathing apparatus where large quantities of dressing sachets, ointment tubes or powder sachets are burning.
Hazchem Code
Not applicable.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Spill / Leak Procedures
Only very small amounts may be spilled. Wipe up with absorbent material and place in a container for disposal. Wash down the area with water. Flush to sewer.

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

<table>
<thead>
<tr>
<th>Substance</th>
<th>Exposure Standard</th>
<th>Limitation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Iodine</td>
<td>0.1 ppm 1 mg/m³ TWA</td>
<td>Peak Limitation</td>
</tr>
</tbody>
</table>

Worksafe Australia Exposure Standards have not been determined for any of the other ingredients.

Engineering Controls

Not required.

Personal Protection

Persons applying the dressings, ointment and powder should avoid skin contact. Gloves should be worn to prevent skin contact. Wear plastic or latex gloves. Wash thoroughly before and after use.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odour

Iodosorb Medicated Dressings:
Brown coloured, 5g (4cm x 6cm), 10g (6cm x 8cm), or 17g (8cm x 10cm), paste dressing, with gauze backing. Sealed in a heat-sealed sachet.

Iodosorb Ointment:
Brown coloured paste in a small aluminium tube, with 10g, 20g, or 40g contents.

Iodosorb Powder:
Brown coloured powder in a 3g heat-sealed sachet.

Melting Point / Boiling Point

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>MP</td>
<td>35 – 45°C</td>
</tr>
<tr>
<td>BP</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

Vapour Pressure

Not available.

Vapour Density (Air=1)

Not available.

Specific Gravity

Not available.

Flashpoint

Not applicable.

Flammability Limits (FL) (%)

Lower FL: -  Upper FL: -

Autoignition Temperature

Not available.

Solubility in Water (g/L)

Not available.

Percent volatile by volume

Not available.
SECTION 10 – STABILITY AND REACTIVITY

Stability
Stable.

Conditions to Avoid
Naked flames and ignition sources.

Incompatible Materials
Avoid contact with strong oxidizing agents. Contains iodine which can leave the product especially when heated over 45°C. Reacts violently with acetaldehyde, sulphur and metal powders when heated. Iodine reacts explosively with ammonia and acetylene.

Hazardous Decomposition Products
None identified.

Hazardous Polymerisation
Will not occur.

SECTION 11 – TOXICOLOGICAL INFORMATION

Acute Effects

Swallowed  
*Powder:* The quantity of powder swallowed would be limited to 3g. The iodine released may cause irritation of the mucous membranes.  
*Ointment:* May cause abdominal discomfort, headache, nausea and vomiting.

Eye  
*Powder:* The powder could contact the eye. May cause irritation due to the iodine released. However, the iodine concentration from dust in the eye will be very low.  
*Ointment:* May cause irritation.

Skin  
*Dressing, Ointment, Powder:* May cause an allergic reaction in individuals allergic to iodine.

Inhaled  
*Powder:* The powder could be inhaled. The large particle size would limit its penetration into the lungs to the upper regions only. The 3g quantity may cause irritation due to the iodine content.

Chronic Effects  
Possible reaction to the iodine contained in this product by persons with known or suspected iodine sensitivity. Chronic absorption of iodine may result in Iodism with symptoms of hyper-salivation, sneezing, conjunctivitis, laryngitis, headache, skin rash and gastric upset.

SECTION 12 – ECOLOGICAL INFORMATION

Environmental Issues
No environmental issues expected.

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. Cleaned packaging may be disposed of as domestic waste. Used dressings may be required to be disposed of in accordance with the local authority's infectious waste requirements.

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.

SECTION 16 – OTHER INFORMATION

CONTACT POINT :  CUSTOMER SERVICE  Telephone: (03) 8540 6777
Date of Issue:  13/06/2008

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.

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