

MATERIAL SAFETY DATA SHEET
B.I.P.P. Gauze
1. Identification of the Product and Company

Product Name:	Bismuth Subnitrate, Iodoform and Paraffin Paste-Impregnated Gauze (B.I.P.P. Gauze)
Product Code:	BIP02051F, BIP03051F
Other Names:	None allocated
Use:	Used for the packing of cavities after ear nose and throat surgery.
Company Name & Contact Details	Drug Information Pharmacist ORION Laboratories Pty Ltd ABN 56 009 293 136 25-29 Delawney Street, Balcatta, Western Australia 6021 AUSTRALIA Telephone (all hours): +618 9441 7800 FREE PHONE: 1800 805 546 FREE FAX: 1800 004 110 EMAIL: customerservice@orion.net.au; WEBSITE: www.orion.net.au ORION® is a registered trademark of Orion Laboratories Pty Ltd
Other Information	All reasonable care has been taken to ensure information and advice contained in this data sheet is accurate at time of printing. However, Orion accepts no liability for any loss or damages suffered as a consequence of reliance on the information contained herein.

2. Hazards Identification

Hazard Classification	This product is not hazardous or dangerous
Risk phrase(s)	None allocated
Safety phrase(s)	None allocated

3. Composition/Information on Ingredients

Chemical Entity	CAS No:	Proportion
Iodoform	75-47-8	50% w/w
Bismuth Subnitrate	1304-85-4	25% w/w
Liquid Paraffin	8012-95-1	25% w/w

4. First Aid Measures

Inhalation:	Move patient to fresh air. If not breathing, apply artificial respiration.
Ingestion:	If swallowed, give large amounts of water. DO NOT induce vomiting.
Skin:	Wash area with soap and water.
Eye:	Hold eyes open and flush with running water for at least 15 minutes.
Advice to Doctor:	Treat symptomatically.

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5. Fire Fighting Measures

Extinguishing Media	Dry chemical, carbon dioxide, foam and fog nozzle applied water spray.
Hazards from Combustion products	Burning can produce carbon monoxide, carbon dioxide Iodine and hydrogen iodide
Precautions & Equipment for Fire Fighters	Remove containers from path of fire. Heating can cause expansion and rupture of containers. Keep containers cool with water spray. Firefighters should wear self-contained breathing apparatus as exposure to vapour or combustion products is likely. Carbon dioxide may be evolved if combustion is incomplete.
Hazchem Code	None allocated

6. Accidental Release Measure

Collect and seal in properly labelled containers for disposal. Wash area down with excess (hot) water and detergent. Note that spillage will be slippery.

7. Handling and Storage

Safe Handling Practices	Not hazardous for the purpose of transport & storage. Store away from foodstuffs.
Storage	Store below 25°C and protect from light.
Other Information	Prevent run-off from fire control from entering waterways, sewers or drinking water.

8. Exposure Controls; Personal Protection

Exposure Limits:	There are no known exposure standards for B.I.P.P. Gauze, however those of it's constituents may be of some use: Iodoform: 0.6ppm, 10mg/m ³ Liquid Paraffin: LD ₅₀ >5000mg/kg (oral)
Engineering Controls	Use adequate ventilation at all times.
Personal Protection	Use gloves and protective clothing as appropriate to prevent staining of clothes.

9. Physical and Chemical Properties

Appearance/Odour:	A bright yellow coloured paste, with a typical iodoform odour, impregnated onto 1metre length of 25mm or 12.5mm (wide) gauze.		
pH:	Not known	Freezing/Melting Point:	Not known
Vapour Pressure:	Not known	Solubility:	Negligible
Vapour Density:	Not known	Specific Gravity or Density:	Not known
Boiling Point:	Not known		

10. Chemical Stability and Reactivity Information

Conditions Contributing to Instability	Stable under normal conditions of use.
Hazardous Polymerisation	Will not occur
Incompatible Materials	No data available
Conditions to Avoid	No data available
Hazardous Decomposition	Burning can produce carbon monoxide, carbon dioxide Iodine and hydrogen iodide

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11. Toxicological Information

Prolonged or extensive application may give rise to iodoform poisoning.

Inhalation:	May be irritating to respiratory system.
Ingestion:	May cause gastric irritation.
Skin:	May cause irritation to those with sensitive skin.
Eye:	May cause redness and stinging.

12. Ecological Information

Mobility:	No data available
Persistence and Degradability:	No data available
Ecotoxicity:	No data available

13. Disposal Considerations

Disposal Methods & Containers:	Collect and seal in properly labelled containers for disposal. Wash area down with excess water. In case of large spills, clean-up personnel should wear protective clothing, facemask and gloves.
Special Disposal for Landfill or Incineration:	Waste material may be incinerated under controlled conditions where permitted. Refer to local Waste Management Authority Regulations for other approved methods.

14. Transport Information

UN Number:	None allocated
UN Proper Shipping Name:	None allocated
DG Class & Subsidiary Risk:	None allocated
Packing Group:	None allocated
Hazchem Code:	None allocated

15. Regulatory Information

Registered as a device under the Therapeutic Goods (Medical Devices) Regulations 2002. ARTG NO. 163331

16. Other Information

References:	1. MSDS Iodoform, 8 May 1997, NIPA Laboratories 2. MSDS Bismuth Subnitrate, 24/08/98 Pacific Resources International Pty Ltd 3. MSDS Mineral Oil M7700 05/19/08 Mallinckrodt Baker.
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Checked by: Anna McLean	Date: May 2009
Approved by: Robert Kimpton	Date: May 2009

Date	Document	Superseded Document	Revision Information
April 2008	BIP00051S_04 April 2008	BIP000514S_03 January 2005	General review; product (B.I.P. Paste) discontinued
May 2009	BIP00051S_05 May 2009	BIP00051S_04 April 2008	Changes to Sections 1, 3 & 15

END OF MSDS