1. Identification of the Product and Company

Product Name: LIQUID PARAFFIN B.P. STERILE
Product Code: LIQ01477F
Other Names: None allocated
Use: Liquid Paraffin B.P. sterile is used as an aseptic occlusive dressing for wounds or as a lubricant for catheters and surgical instruments.

Company Name & Contact Details
Medical Information Associate
Distributed by Perrigo Australia
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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

<table>
<thead>
<tr>
<th>Chemical Entity</th>
<th>CAS No.</th>
<th>Proportion</th>
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<tbody>
<tr>
<td>White Mineral Oil (petroleum)</td>
<td>8042-47-5</td>
<td>100%</td>
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4. First Aid Measures

Inhalation: Move victim to fresh air if overcome by vapours. Seek medical attention if breathing difficulties occur.
Ingestion: Give water to drink. DO NOT induce vomiting (petroleum by-product). Contact a doctor or Poisons Information Centre (Australia 13 11 26).
Skin: Remove contaminated clothing and wash spill with soap and water. Launder clothing before re-use. Discard contaminated leather gloves or shoes.
Eye: Hold eyes open and flush with gently running water for 15 minutes. Seek medical attention.
Advice to Doctor: Treat symptomatically. Aspiration into lungs may cause lipoid pneumonia. (LD50 >4000mg/m³)

5. Fire Fighting Measures

Extinguishing Media: Dry chemical, carbon dioxide, foam and fog nozzle applied water spray.
Hazards from Combustion products: Incomplete burning can produce carbon monoxide and/or carbon dioxide and other toxic gases.
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

Spills will be slippery. Contain using an absorbent (sand, paper, vermiculite) where appropriate. Collect and seal in properly labelled containers for disposal. Wash area down with (hot) water and detergent. Remove all sources of ignition. Prevent large spills from entering waterways. Liquid paraffin will float on water and is biodegradable. Product is suitable for processing in a recycling facility. Waste material may be incinerated under controlled conditions where permitted. Refer to local Waste Management Authority Regulations for other approved methods.

7. Handling and Storage

Safe Handling Practices
Not hazardous for the purposes of transport & storage.

Storage
Store below 30°C and away from strong oxidising agents or combustible material.

Other Information
Use water spray to cool fire-exposed surfaces and to protect personnel. When using water spray, boilover may occur if temperature of product exceeds 100°C. Water or foam may cause frothing. Burning liquid will float on water. Prevent run-off from fire control from entering waterways, sewers or drinking water.

8. Exposure Controls; Personal Protection

Exposure Limits:
Mineral Oil
- 5 mg/m³ (oil mists) TWA
- 10 mg/m³ STEL

Time-weighted average airborne concentration per 8 hour working day per 5 day working week over an entire working life.

Short term exposure limit - average airborne concentration per 15 minute period.

Engineering Controls
Ensure adequate ventilation at all times. Respiratory apparatus to be worn if working in confined areas for prolonged period of time.

Personal Protection
No special precautions are necessary. Ensure adequate ventilation at all times. Eye goggles or face shield to be worn if spillage is likely to occur or if handling hot material. Wash hands after use.

9. Physical and Chemical Properties

Appearance/Odour:
A transparent, colourless, almost odourless and tasteless oily liquid. It is free from fluorescence by daylight.

pH:
Not known

Freezing/Melting Point:
Liquid at 20°C

Vapour Pressure:
Not known

Solubility:
Negligible

Density:
860 kg/m³ at 15°C

Specific Gravity or Density:
0.83 - 0.89 g/mL

Boiling Point:
> 318°C

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
Not known
11. Toxicological Information

Inhalation: No irritation is expected from short-term exposure, under normal conditions of use, due to its low vapour pressure. Aspiration into lungs may cause lipoid pneumonia. (LD50 >4000mg/m³)

Ingestion: Non-toxic. Ingestion may produce a laxative effect and may be irritating to the digestive tract. (LD50 >5000mg/kg)

Skin: No irritation is expected from short-term exposure. (LD50 >5000mg/kg)

Eye: No irritation is expected from short-term exposure.

12. Ecological Information

Mobility: No data available

Persistence and Degradability: No data available

Ecotoxicity: No data available

13. Disposal Considerations

Disposal Methods & Containers: Product is suitable for processing in a recycling facility.

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

Not classified using the criteria in the Standard Uniform Schedule for Drugs and Poisons.

16. Other Information

References: • MSDS White Oil 350 18 May 2000 Bentley Chemplax

END OF MSDS