1. Identification of the Product and Company

Product Name: Riodine S Povidone-Iodine Surgical Scrub
Product Code: RIO00804F
Other Names: None allocated
Use: For preoperative and post operative scrubbing of skin by hospital operating personnel: for preoperative use on patients as an antiseptic cleanser or for surgical use as an antiseptic skin cleanser in surgery.

Company Name & Contact Details
Medical Information Associate
Distributed by Perrigo Australia
Orion Laboratories Pty. Ltd., trading as Perrigo Australia
ABN 56 009 293 136
25-29 Delawney Street, Balcatta, Western Australia 6021 AUSTRALIA
Telephone (all hours): +61 8 9441 7800
FREE PHONE: 1800 805 546 FREE FAX: 1800 004 110
EMAIL: customerservice@perrigo.com.au; WEBSITE: www.perrigo.com.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

3. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Chemical Entity</th>
<th>CAS No.</th>
<th>Proportion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Povidone-Iodine</td>
<td>25655-41-8</td>
<td>10% - 30% w/v</td>
</tr>
<tr>
<td>Ammonium Salt of Sulphated Nonylphenoxypropoly(ethylenoxy)ethanol</td>
<td>68649-55-8</td>
<td>10% - 30% w/v</td>
</tr>
<tr>
<td>Lauric acid diethanol amide</td>
<td>120-40-1</td>
<td>&lt;10% w/v</td>
</tr>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>to 100% v/v</td>
</tr>
</tbody>
</table>

4. First Aid Measures

Inhalation: Move patient to fresh air.
Ingestion: If swallowed, do not induce vomiting.
            Contact a doctor or Poisons Information Centre (Australia 13 11 26).
Skin: Wash affected area with soap and water.
Eye: Hold eye open and flood with gently running water for at least 15 minutes.
Advice to Doctor: Treat symptomatically.
5. Fire Fighting Measures

Extinguishing Media Water spray/fog, dry chemical, alcohol resistant foam
Hazards from Combustion products Iodine.
Precautions & Equipment for Fire Fighters Not flammable. Although Riodine Surgical Scrub is not flammable, it may emit toxic fumes under extreme temperatures. Fire fighters should wear self-contained breathing apparatus if exposure to vapour or combustion products is likely.

Hazchem Code None allocated

6. Accidental Release Measure

Spills will be slippery. Contain using an absorbent (sand, vermiculite) where appropriate. Collect and seal in properly labelled containers for disposal.
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 Store away from oxidising materials and foodstuffs. Avoid creating aerosols.
Storage Store below 25°C.
Other Information No special transport requirements necessary.

8. Exposure Controls; Personal Protection

Exposure Limits: No data available.
For Iodine PEL (permissible exposure limit): 0.1ppm
A Permissible Exposure Limit (PEL) is the maximum amount or concentration of a chemical that a worker may be exposed to under OSHA regulations
Engineering Controls Use with adequate ventilation at all times.
Personal Protection Personal protection is not required.

9. Physical and Chemical Properties

Appearance / Odour: Viscous dark brown solution with an odour of iodine.
Boiling Point: Approx. 100°C
Vapour Pressure: Not known
Specific Gravity: 1.04 g/mL @ 20°C
Flashpoint: Not known
Solubility in Water: Miscible in water @ 20°C
pH: 4.0 - 4.6

10. Chemical Stability and Reactivity Information

Conditions Contributing to Instability This product is stable under normal storage conditions.
Incompatibility with Other Materials Strong alkalis or reducing agents.
11. Toxicological Information

Inhalation: Overexposure from breathing aerosols and/or iodine vapours may cause irritation to the respiratory tract, bronchitis and absorption through the lungs.

Ingestion: Irritant to gastrointestinal tract. Systemic absorption of iodine may occur.

Skin: Rare cases of sensitivity to iodine have been reported.

Eye: Irritating to the eyes. May cause stinging and irritation.

12. Ecological Information

Mobility: No data available

Persistence and Degradability: No data available

Ecotoxicity: No data available

13. Disposal Considerations

Disposal Methods & Containers: Absorb spills with sand, absorbent paper, sawdust or vermiculite where appropriate. Collect and seal in properly labelled containers for disposal. Wash area down with excess water.

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 scheduled using the criteria in the Standard Uniform Schedule for Drugs and Poisons.

16. Other Information

References: 1. *MSDS Rhodapex co436 Surfactant, 1992, Rhone Poulenc Chemicals*  
2. *MSDS Povidone-Iodine Scrub, 12/01/2005 Farnam Companies Inc*

END OF MSDS