SAFETY DATA SHEET
LIGHT LIQUID PARAFFIN

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY:

PRODUCT NAME: LIGHT LIQUID PARAFFIN
PART No.: RM183
APPLICATIONS: Widely used in pharmaceutical and cosmetic industries.
SUPPLIER: J M Loveridge plc
Southbrook Road, Southampton
Hampshire
SO15 1BH
Tel: 023 8022 2008
Fax: 023 8022 2117

2. COMPOSITION/INFORMATION ON INGREDIENTS:

COMPOSITION COMMENTS: Very highly refined mineral white oil.

3. HAZARDS IDENTIFICATION:

Not regarded as a health hazard under current legislation.
No hazard anticipated provided product is used for purpose intended.

4. FIRST AID MEASURES:

GENERAL: IN ALL CASES OF DOUBT OR WHEN SYMPTOMS PERSIST, ALWAYS SEEK MEDICAL ATTENTION
SKIN: Wash affected area with plenty of soap and water.
EYES: Rinse immediately with copious amounts of water. If irritation or discomfort persists, seek medical attention.

5. FIRE FIGHTING MEASURES:

EXTINGUISHING MEDIA: Non flammable but will burn fire situation.
Foam, dry chemical or carbon dioxide.
SPECIAL FIRE FIGHTING PROCEDURES: UNSUITABLE EXTINGUISHING MEDIA - Do not use water.
HAZARDOUS COMBUSTION PRODUCTS: Burning may release oxides of carbon and other hazardous gases or vapours.
6. ACCIDENTAL RELEASE MEASURES:

PERSONAL PRECAUTION IN SPILL: Spillage may constitute a slipping hazard.

PRECAUTIONS TO PROTECT ENVIRONMENT: Prevent contamination of soil, drains and surface water.

SPILL CLEANUP METHODS: Take-up spillage with absorbent, inert material and place in a suitable and closable labelled container for recovery or disposal. Wash the area clean with water and detergent, observing environmental requirements.

7. HANDLING AND STORAGE:

STORAGE PRECAUTIONS: Store in a cool dry place. Store away from sources of heat or ignition.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

<table>
<thead>
<tr>
<th>INGREDIENT NAME:</th>
<th>CAS No.:</th>
<th>STD</th>
<th>LT EXP 8 Hrs</th>
<th>ST EXP 15 Min</th>
</tr>
</thead>
<tbody>
<tr>
<td>LIGHT LIQUID PARAFFIN</td>
<td></td>
<td>OES</td>
<td>5 mg/m3 (Oil mist)</td>
<td>10 mg/m3 (Oil mist)</td>
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</tbody>
</table>

INGREDIENT COMMENTS: Refer to the current edition of HSE Guidance Note EH 40/200* for occupational exposure limits; - listed as oil mist, mineral; also refer to Supplementary Information.

VENTILATION: Ensure adequate ventilation.

EYE PROTECTION: Use eye protection if eye contact is likely.

HYGIENIC WORK PRACTICES: SKIN PROTECTION - apply barrier cream to hands and exposed skin.

9. PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE: Clear colourless liquid.

DENSITY/SPECIFIC GRAVITY (g/ml): typical: 0.845

VAPOUR DENSITY (air=1): > 1

VAPOUR PRESSURE: < 0.01 mmHg

SOLUBILITY DESCRIPTION: Insoluble in water. Soluble in: petroleum solvents.

FLASH POINT (°C): > 180°C

METHOD: PM Closed cup.

10. STABILITY AND REACTIVITY:

STABILITY: Stable under normal conditions of use.

CONDITIONS TO AVOID: Avoid excessive heat.

MATERIALS TO AVOID: Oxidising agents.
HAZARDOUS DECOMP. PRODUCTS: Thermal decomposition or burning may release oxides of carbon and other hazardous gases or vapours.

11. TOXICOLOGICAL INFORMATION:

TOXIC DOSE - LD 50: Est. >2000 mg/kg (oral rat)

INHALATION: Harmful concentrations of vapour do not normally arise except under high temperature or high atomisation. High concentrations of mist may give rise to respiratory irritation.

INGESTION: May cause nausea, vomiting or diarrhoea. Ingestion of large amounts will have a laxative effect.

SKIN: Non irritant on incidental contact.

EYES: May cause transient eye irritation and discomfort.

12. ECOLOGICAL INFORMATION:

ECOLOGICAL INFORMATION: No specific information available, but material is expected to have adverse effect on the environment.

13. DISPOSAL CONSIDERATIONS:

DISPOSAL METHODS: Via authorised/licenced waste disposal contractor to an approved waste disposal site, observing all local and national regulations.

14. TRANSPORT INFORMATION:

GENERAL: Not classified as hazardous for transport.

15. REGULATORY INFORMATION:

UK REGULATORY REFERENCES: This product is not classed as dangerous substance under the classification, packaging and labelling of dangerous substances regulations.

16. OTHER INFORMATION:

INFORMATION SOURCES: This product has been classified in accordance with CHIP3 regulations.

REVISION COMMENTS: Edition 01; Revised item(s):

ISSUED BY: MK
SDS No.: 263
DATE: 12/07/02

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