



Section 1 - Chemical Product and Company Identification

Product Name Paraffin Liquid Light (Mineral Oil Light) extrapure, 25-80mPas
Product Code 18211
CAS No 8012-95-1,
8042-47-5
Use for Laboratory Chemicals.
Company Name Sisco Research Laboratories Pvt. Ltd.
Address 608, B Wing, Satellite Gazebo, Andheri Ghatkopar Link Road,
Andheri (E), Mumbai - 400 099, India

Section 2 - Composition/Information on Ingredients

CAS#	Chemical Name:	%	EINECS#
8012-95-1	Paraffin oils		232-384-2

Section 3 - Hazards Identification

Risk advice to man and the environment

Toxic if swallowed. Very toxic in contact with skin. Irritating to eyes, respiratory system and skin.

Section 4 - First Aid Measures

General advice : Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

If inhaled : If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

Skin : Wash off with soap and plenty of water. Consult a physician.

Eye : Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

If swallowed : Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

Section 5 - Fire Fighting Measures

Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special protective equipment for firefighters

Wear self contained breathing apparatus for fire fighting if necessary.

Hazardous combustion products : Hazardous decomposition products formed under fire conditions. -
Carbon oxides

Section 6 - Accidental Release Measures



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Personal precautions : Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation.

Environmental precautions : Do not let product enter drains.

Methods and materials for containment and cleaning up : Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.

Section 7 - Handling and Storage

Handling : Avoid contact with skin and eyes. Avoid inhalation of vapour or mist.

Normal measures for preventive fire protection.

Storage : Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Section 8 - Exposure Control / Personal Protection

Personal Protective Equipment

Respiratory Protection: Where risk assessment shows air-purifying respirators are appropriate use a full-face particle respirator type N99 (US) or type P2 (EN 143) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Hand Protection: The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it. Handle with gloves.

Eye Protection: Safety glasses

Skin and body protection: Choose body protection according to the amount and concentration of the dangerous substance at the work place.

Hygiene measures: Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product.

Section 9 - Physical and Chemical Properties

Physical State: liquid, clear

Relative density: 0.820-0.904 g/ml

Molecular Weight: 0.0

Flash point : 215 °C (419 °F) - closed cup

Section 10 - Stability and Reactivity



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Chemical stability : Stable under recommended storage conditions.

Conditions to avoid : no data available

Materials to avoid : Strong oxidizing agents

Hazardous decomposition products : Hazardous decomposition products formed under fire conditions. -
Carbon oxides

Other decomposition products - no data available

Section 11 - Toxicological Information

Acute toxicity

LD50 Oral - Rat - 5,000 mg/kg

LC0 Inhalation - Rat - 4h - 200 mg/m³

LD50 Dermal - Rabbit - >2000 mg/kg

Irritation and corrosion: No data available

Sensitisation: No data available

Chronic exposure: IARC: No component of this product present at levels greater than or equal to 0.1%
is identified as probable, possible or confirmed human carcinogen by IARC.

Signs And Symptoms

Of Exposure: Weakness, Convulsions

Route Of Exposure

Inhalation: May be harmful if inhaled. Causes respiratory tract irritation.

Skin : May causes skin irritation. May be fatal if absorbed through skin.

Eyes: Largely based on Human evidence

Ingestion: Largely based on Human evidence

Section 12 - Ecological Information

No data available

Section 13 - Disposal Considerations

Product: Observe all federal, state, and local environmental regulations. Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.

Contaminated packaging: Dispose of as unused product.

Section 14 - Transport Information



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Safety Data Sheet

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Shipping Name: IATA IMO RID/ADR
NOT REGULATED FOR TRANSPORT

Hazard Class:

UN Number:

Packing Group:

Section 15 - Regulatory Information

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

Section 16 - Other Information

Sisco Research Laboratories Pvt. Ltd. provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.