



SAFETY DATA SHEET

1. Identification of the Substance and Company

Pump Oil

Product No. 764334-644

SDS No. P458

Prepared by: M. Ebers

asksteris_msds@steris.com

Date Created: June 22, 2012

Date Revised: NA

NFPA 704 HAZARD RATING:

HEALTH: 0

FIRE: 1

REACTIVITY: 0

Date Reviewed: NA

STERIS Corporation, P. O. Box 147, St. Louis, MO 63166, US
Emergency Telephone No.1-314-535-1395 (STERIS); 1-800-424-9300 (CHEMTREC)
Telephone Number for Information: 1-800-548-4873 (Customer Service-Healthcare Products)

STERIS Limited, STERIS House, Jays Close, Viables, Basingstoke, Hampshire, RG22 4BS, UK
Emergency Phone No: +44 (0) 1895 622639
Product/Technical Information Phone No: +44 (0) 1256 840400

2. Hazards Identification

May cause skin and eye irritation

3. Composition/Information on Ingredients

Hazardous Component(s)	% By Wt.	CAS No.	EU No.	Symbol	R Phrases	Oral LD ₅₀	LC ₅₀
According to the OSHA Hazard Communication Standard, 29 CFR 1910.1200, this product contains no hazardous ingredients. According to the controlled Products Regulations, this product contains no hazardous ingredients. None of the ingredients falls into any classification required under the CHIP Regulations at the concentrations present.							

4. First Aid Measures

Eye Contact: Immediately flush eyes with plenty of water, also under the eyelids, for at least 15 minutes. Contact a physician.

Skin Contact: Immediately flush skin with plenty of soap and water for at least 15 minutes. Remove contaminated clothing and shoes. Wash contaminated clothing before re-use. Call a physician if irritation occurs.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. In case of blue discoloration (lips, ear lobes, fingernails), give oxygen as quickly as possible and call a physician.

Ingestion: If swallowed, DO NOT induce vomiting. Call a physician.

5. Fire-Fighting Measures

Flash Point: 482°F (250°C) Method: Cleveland open cup ASTM D 92

Special Hazards: Burning produces noxious and toxic fumes

Explosibility Data: No data available

Extinguishing Media: Carbon dioxide (CO₂), Dry powder, Foam, Alcohol-resistant foam, Water mist

Unsuitable extinguishing media: Water

Special Fire Fighting Protective Equipment: Self-contained breathing apparatus. Use personal protective equipment

6. Accidental Release Measures

6.1 Personal Precautions: Use personal protective equipment. Ensure adequate ventilation.

6.2 Environmental Precautions: Should not be released into the environment. Do not contaminate water. Do not flush into surface water or sanitary sewer system.

6.3 Methods for Containment/Methods for Cleaning Up: Contain spillage, soak up with non-combustible absorbent material (e.g. sand, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local/national regulations (see section 13).

6.4 Additional Advice: Forms slippery/greasy layers with water.

7. Handling and Storage

7.1 Handling: Handle in accordance with good industrial hygiene and safety practice. Keep container closed

when not in use.

7.2 Storage: Keep container tightly closed in a dry and well-ventilated place.

7.3 Other Data: Stable under recommended conditions.

8. Exposure Control/Personal Protection

8.1 Occupational Exposure Limits: Contains no substances with occupational exposure limit values.

8.2 Personal Protection

Respirator Protection: No respiratory protection is ordinarily required under normal conditions of use.

Eye Protection: Safety glasses with side shields.

Protective Gloves: Neoprene gloves.

Other Protective Clothing and Equipment: Impervious clothing

Hygiene Measures: Avoid contact with skin, eyes and clothing. Provide adequate ventilation. Do not breathe spray mist.

9. Physical and Chemical Properties

Solubility in Water: Slightly soluble

Appearance: light yellow liquid

pH: N/A

Density: 0.957 g/cm³ at 60.1°F (15.6°C) **Flash Point:** 482°F (250°C)

Viscosity, kinematic: 98.5 mm²/s at 104°F (40°C)

10. Stability and Reactivity

Incompatible Materials: Strong acids and strong bases

Conditions to Avoid/Conditions of Reactivity: Heat/ Hazardous polymerization does not occur.

Hazardous Decomposition or Byproducts: Carbon Oxides

11. Toxicological Information

11.1 Acute (Primary Routes of Exposure)

Eyes (Irritancy): Not classified due to lack of data

Skin (Irritancy or Sensitization): Not classified due to lack of data

Inhalation: Not classified due to lack of data

Sensitisation: Not classified due to lack of data

11.2 Long Term Exposure

Carcinogenicity: Not classified due to lack of data

Mutagenicity: Not classified due to lack of data

Reproductive: Not classified due to lack of data

12. Ecological Information

There is no data available regarding ecotoxicity, bioaccumulation or biodegradability of this material. This substance is not considered to be persistent, bioaccumulating nor toxic (PBT assessment).

13. Disposal Considerations

In accordance with local and national regulations.

14. Transport Information

Ground: DOT Class: Not a dangerous good

Sea: IMDG Class: Not a dangerous good

Air: IATA Class: Not a dangerous good

15. Regulatory Information

OSHA Hazards: This material is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200

SARA 311/312 No SARA Hazards

SARA 304 This material does not contain any components with a section 304 EHS RQ

State Regulations:

California Prop 65: This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

16. Other Information

The information on this sheet is not a specification and does not guarantee specific properties. The information is intended to provide general knowledge as to health and safety based upon our knowledge of the handling, storage and use of the product. It is not applicable to unusual or non-standard uses of the product or where instruction or recommendations are not followed.

NA - Not Applicable

ND - No Data