

SAFETY DATA SHEET

1. Identification of the Substance and Company

CoChem #74 Blue Oil

Product No. P-764330-321 HAZARD NFPA 704 RATING:

 MSDS No.
 P321
 HEALTH:
 1

 FIRE:
 1

 Prepared by: M. Ebers
 REACTIVITY:
 0

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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)

2. Hazards Identification

Eye and skin irritant.

3. Composition/Information on Ingredients

Hazardous Component(s)		EEC No.	CAS No.	% By Wt.	Symbol	R Phrases
Petrole	eum Hydrocarbon Mixture	NA	NA	100	NA	NA

4. First Aid Measures

Eye Contact: Flush eyes with copious amounts of water. If irritation persists, contact physician.

Skin Contact: Wash with soap and water.

Inhalation: Move to fresh air.

Ingestion: Consult physician. Do not induce vomiting without consulting physician due to danger of aspirating

fluid into lungs.

5. Fire-Fighting Measures

Flash Point: 330°F min. (COC). Flammable Limits: Unknown.

Extinguishing Media: Dry chemical, foam, carbon dioxide, water.

Special Fire Fighting Procedures: NIOSH/MSHA approved self contained pressure demand respirator

recommended.

Unusual Fire and Explosion Hazards: None

6. Accidental Release Measures

STEPS TO BE TAKEN IN CASE OF LEAK OR SPILL: Contain spill, stop source of leak, pump spilled material into salvage container, soak up remaining material with absorbant such as sand or clay. Prevent product from entering potable or natural water systems.

WASTE DISPOSAL METHOD: Dispose of in accordance with all applicable federal, state and local regulations.

7. Handling and Storage

Store away from direct heat source and strong oxidizing agents. Avoid prolonged and repeated skin contact. Launder contaminated clothing before reuse.

OTHER PRECAUTIONS: Do not pressurize, cut, weld, braze, drill, grind, or heat empty containers as some flammable, hazardous or combustible residue may be present. Avoid breathing mist. For industrial use only.

8. Exposure Control/Personal Protection

8.1 Occupational Exposure Limits

Petroleum Hydrocarbon Mixture: Oil mist: ACGIH and OSHA TLV = 5 mg/m³.

8.2 Personal Protection

Respirator Protection: NIOSH/MSHA approved respirator recommended if mist TLV is exceeded.

Eye Protection: Splash protection.

Protective Gloves: Oil/Chemical resistant gloves to minimize skin contact.

Other Protection: As necessary to prevent prolonged skin contact.

Ventilation: Recommended to maintain mist below TLV limit.

9. Physical and Chemical Properties

Solubility in Water: Negligible Specific Gravity: 0.87

Appearance: Transparent blue color Boiling Point: 500 min.

Volatile: Nil

10. Stability and Reactivity

Stability: Stable Hazardous Polymerization: Will not occur.

Incompatible Materials: Avoid contact with strong oxidizers.

Hazardous Decomposition Products and Products of Combustion: Oxides of carbon, sulfur, phosphorous:

smoke.

11. Toxicological Information

11.1 Acute (Primary Routes of Exposure)

Eyes: Irritation.
Skin: Irritation.

Inhalation: Excessive exposure to mist may irritate respiratory tract.

Ingestion: May irritate gastrointestinal tract.

11.2 Chronic Health Hazards: Prolonged continued skin contact may cause dermatitis. Mist may irritate

respiratory tract.

Medical Conditions Aggravated by Exposure: None listed.

Carcinogenicity: Components of this product are not listed as carcinogens by NTP, IARC Monographs or OSHA.

12. Ecological Information

No information.

13. Disposal Considerations

Dispose of in accordance with all applicable federal, state and local regulations.

14. Transport Information: Non-regulated by the D.O.T.

15. Regulatory Information

U.S.: The components of this product are listed on the EPA/TSCA Chemical Substances Inventory.

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