Material Safety Data Sheet
May be used to comply with
OSHA's Hazard Communication Standard.
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

IDENTITY (As Used on Label and List)  IRONER OIL

Note: Blank spaces are not permitted, if any item is not applicable, or no
information is available, the space must be marked to indicate that.

Section I
Manufacturer's Name  EATON LABORATORIES DIV.
D.C. FILTER & CHEMICAL, INC.
Address (Number, Street, City, State, and ZIP Code)  1517 FIFTH ST.
SANDUSKY, OH 44870

Emergency Telephone Number  800-255-3924
Telephone Number for Information  419-626-3967
Date Prepared  2/4/91
Signature of Preparer (optional)

Section II — Hazardous ingredients/Identity Information
Hazardous Components (Specific Chemical Identity, Common Name(s))  MINERAL SEAL OIL
OSHA PEL  5 mg/m³ TOTAL MIST IN AIR
ACGIH TLV  46 (optional)

THIS PRODUCT IS AN IRRITANT.

THIS PRODUCT DOES NOT CONTAIN ANY REPORTABLE CHEMICALS UNDER SARA SECTION 302.311 OR 313.

Section III — Physical/Chemical Characteristics
Boiling Point  APPROX  220°F
Specific Gravity (H₂O = 1)  .815
Vapor Pressure (mm Hg)  NA
Melting Point  NA
Vapor Density (AIR = 1)  NA
Evaporation Rate (Butyl Acetate = 1)  NA
Solvency in Water  NOT SOLUBLE
Appearance and Odor  BLUE LIQUID - OILY SMELL

Section IV — Fire and Explosion Hazard Data
Flash Point (Method Used)  ABOVE 212°F

Hammable Limits  LEL  UEL
0.9%  7/02

Extinguishing Media  CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER SPRAY

Special Fire Fighting Procedures  USE SELF-CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER

Unusual Fire and Explosion Hazards
USE PRODUCT WITH CAUTION AROUND HEAT, SPARKS, LIGHTS, AND STATIC ELECTRICITY.

(Reproduction toxicity)  NA: NOT AVAILABLE ND: NOT DETERMINED

OSHA 174, Sept. 1985
Section V — Reactivity Data

<table>
<thead>
<tr>
<th>Stability</th>
<th>Conditions to Avoid</th>
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<tbody>
<tr>
<td>Stable</td>
<td>X</td>
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Incompatibility (Materials to Avoid)

- AVOID CONTACT WITH STRONG SALTANTS SUCH AS LIQUID CHLORINE, OXYGEN, SODIUM HYPOCHLORITE & CALCIUM HYPOCHLORITE
- FIRE, SMOKE, CARBON MONOXIDE, SULFUR DIOXIDE, ALDEHYDES.

<table>
<thead>
<tr>
<th>Hazardous Decomposition or Byproducts</th>
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<tbody>
<tr>
<td>May Occur</td>
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<tr>
<td>Will Not Occur</td>
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Section VI — Health Hazard Data

**Route(s) of Entry:**
- INHALATION
- DUST PRIMARY
- SKIN PRIMARY
- INGESTION SECONDARY

**Health Hazards (Acute and Chronic):**
SEE ATTACHED SHEET

**IARC Monographs?**
- YES

**OSHA Regulated?**
- YES

Signs and Symptoms of Exposure

**REDNESS OF SKIN.**

Medical Conditions

**Generally Aggravated by Exposure:**

MINERAL SEAL OIL PROMOTES DRYING OF SKIN BY REMOVING OIL. OVER EXPOSURE CAN CAUSE IRRITATION OF SKIN.

Emergency and First Aid Procedures

- EYES: FLUSH WITH WATER 15 MIN. SKIN: WASH OFF WITH SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: DRINK 2 GLASSES OF WATER. SEE DOCTOR.

Section VII — Precautions for Safe Handling and Use

**CONTAIN SPILL FOR RECLAIMING OR DISPOSAL. SOAK UP RESIDUE WITH ABSORBENT MATERIAL A PLACE IN SUITABLE CLOSED CONTAINER FOR SAFE DISPOSAL.**

Waste Disposal Method

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE & FEDERAL REGULATIONS

Precautions to Be Taken in Storing and Storing

- KEEP CONTAINER CLOSED WHEN NOT IN USE. DO NOT STORE IN HIGH TEMPERATURE AREAS.
- KEEP AWAY FROM IGNITION SOURCES AVOID SKIN CONTACT.

Other Precautions

- WASH HANDS WITH SOAP & WATER AFTER HANDLING. AVOID BREATHING VAPORS.

Section VIII — Control Measures

**Respiratory Protection (Specify Type):**

ORGANIC RESPIRATOR

**Ventilation:**

- Local Exhaust
- Mechanical (General)

**Protective Gloves:**

- IMPERVIOUS GLOVES
- Eye Protection
- SPLASH PROOF GOGGLES

**EXPLOSION PROOF MOTORS**

Special: EXPLOSION PROOF MOTORS

Other: NONE

Observe normal safety precautions for handling chemicals.