

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.

U.S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



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

PF 3019

Manufacturer's Name EATON LABORATORIES DIV.
D.C. FILTER & CHEMICAL, INC.

Emergency Telephone Number

800-255-3924

Address (Number, Street, City, State, and ZIP Code)

1517 FIFTH ST.

Telephone Number for Information

419-626-3967

SANDUSKY, OH 44870

Date Prepared

2/4/91

Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
MINERAL SEAL OIL	CAS #64742-30-9	5MG/M ³	TOTAL MIST IN AIR	

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 (H ₂ O = 1)	.815
Vapor Pressure (mm Hg.)	NA	Melting Point	NA
Vapor Density (AIR = 1)	NA	Evaporation Rate (Butyl Acetate = 1)	NA

Solubility in Water
NOT SOLUBLE

Appearance and Odor

BLUE LIQUID - OILY SMELL

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
CLOSED CUP ABOVE 212°F		0.9%	7.0%

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.

(Reproduce locally)

NA: NOT AVAILABLE

ND: NOT DETERMINED

OSHA 174, Sept. 1985

Section V — Reactivity Data

Stability	Unstable	Conditions to Avoid
	Stable	

X

Incompatibility (Materials to Avoid)

AVOID CONTACT WITH STRONG OXIDANTS SUCH AS LIQUID CHLORINE, OXYGEN, SODIUM HYPOCHLORITE & CALCIUM HYPOCHLORITE
Hazardous Decomposition or Byproducts
FUMES, SMOKE, CARBON MONOXIDE, SULFUR DIOXIDE, ALDEHYDES.

Hazardous Polymerization	May Occur	Conditions to Avoid
	Will Not Occur	

Section VI — Health Hazard Data

Route(s) of Entry:	Inhalation? MIST PRIMARY	Skin? PRIMARY	Ingestion? SECONDARY
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Health Hazards (Acute and Chronic)

SEE ATTACHED SHEET

Carcinogenicity:	YES	INTP?	YES	IARC Monographs?	YES	OSHA Regulated?
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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

Steps to Be Taken in Case Material Is Released or Spilled
CONTAIN SPILL FOR RECLAIMING OR DISPOSAL. SOAK UP RESIDUE WITH ABSORBENT MATERIAL & 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 Handling 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	PREFERRED	Special	EXPLOSION PROOF MOTORS
	Mechanical (General)	ACCEPTABLE		
			Other	NONE

Protective Gloves

IMPERVIOUS GLOVES

Other Protective Clothing or Equipment

EYE WASH FOUNTAIN, SAFETY SHOWER.

Eye Protection

SPLASH PROOF GOGGLES

Work Hygienic Practices

OBSERVE NORMAL SAFETY PRECAUTIONS FOR HANDLING CHEMICALS.