



ONTARIO SUPPLY CORP.
100 NORTH MOHAWK ST.
P.O. BOX 437
COHoes, NEW YORK 12047

MATERIAL SAFETY DATA SHEET

VISCOSITY OIL COMPANY
3200 SOUTH WESTERN AVENUE
CHICAGO, ILLINOIS 60608

000392

GREEN 80- L-4437
MSDS NO. DATE 8/27/87

I. MATERIAL IDENTIFICATION

MATERIAL/TRADE NAME: GREEN 80- L-4437
 24 HOUR EMERGENCY TELEPHONE: CHEMTREC 800 424-9300
 SYNONYMS: Wire Pulling Lubricant
 CHEMICAL FAMILY/FORMULA: Wax Emulsion
 VISCOSITY (DAY ONLY): (312)847-0224
 CAS NO.: Mixture

HAZARD RATING*

HEALTH
 FIRE
 REACTIVITY

0 LEAST 3 HIGH
 1 SLIGHT 4 EXTREME
 2 MODERATE * NFPA 704

II. INGREDIENTS

COMPOSITION	TOXICITY DATA
Water	NA
Polyethylene Glycol Monostearate	See Section VII for detailed information
Proprietary Additive Mixture	ND

III. PHYSICAL DATA

BOILING POINT, 760mmHg	- 212°F	VOLATILES, % BY VOLUME	- 85-90
SPECIFIC GRAVITY, H ₂ O=1	- 0.99	SOLUBILITY IN H ₂ O, % BY WEIGHT	- Dispensable
VAPOR PRESSURE, mmHg	- Approx. 17@20°C	EVAPORATION RATE, BUTYL ACETATE=1	- ND
VAPOR DENSITY, AIR=1	- ND		

APPEARANCE AND ODOR
 Light Green Opaque Gel with Fragrant Odor.

IV. FIRE AND EXPLOSION DATA

FLASH POINT AND TEST METHOD	AUTO IGNITION TEMPERATURE	FLAMMABILITY LIMITS IN AIR, % BY VOLUME	
		LOWER	UPPER
NA - Water Based Emulsion	None	NA	NA

EXTINGUISHING MEDIA
 Not a fire hazard

SPECIAL FIRE FIGHTING PROCEDURES
 None required

UNUSUAL FIRE AND EXPLOSION HAZARDS
 None known

V. REACTIVITY DATA

STABILITY

STABLE

UNSTABLE

HAZARDOUS POLYMERIZATION

MAY OCCUR

WILL NOT OCCUR

CONDITIONS AND MATERIALS TO AVOID

Avoid strong oxidizers such as chlorine and oxygen.

HAZARDOUS DECOMPOSITION PRODUCTS

Oxides of carbon.

VI. OCCUPATIONAL EXPOSURE LIMITS

TLV not established for product

VII. HEALTH INFORMATION

Inhalation is negligible unless heated to produce vapors.

Skin contact may cause irritation.

Eye contact will cause irritation.

Ingestion may irritate the digestive tract. Do not ingest.

Medical conditions aggravated by this product have not been determined.

Polyethylene glycol monostearate has been shown to be a skin irritant due to its tendency to defat the skin.

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VIII. EMERGENCY AND FIRST AID PROCEDURES

Skin	-Wash with soap and water after skin contact. Launder contaminated clothing before reuse.
Eye	-Flush with water for 15 minutes, getting under eyelids. Contact physician if irritation persists.
Inhalation	-Remove from area of exposure to fresh air. If breathing difficulty or irritation persists contact a physician for assistance.
Ingestion	-Contact physician for advise.

IX. EMPLOYEE PROTECTION**RESPIRATORY PROTECTION**

Provide adequate ventilation.

PROTECTIVE CLOTHING

Safety glasses, goggles, or face shield may be used.

Neoprene or Nitrile gloves and clothing may be used.

OTHER PROTECTIVE MEASURES

Employees must practice good personal hygiene, washing exposed skin areas several times daily and laundering contaminated clothing before reuse.

X. ENVIRONMENTAL PROTECTION**SPILL CLEAN-UP PROCEDURE**

Contain spill to smallest possible area. Stop leak if possible. Pick up small spills with absorbent materials. Recover large spills for salvage or disposal.

WASTE DISPOSAL

Dispose of product in accordance with local regulations.

ENVIRONMENTAL HAZARDS

None known.

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XI. SPECIAL PRECAUTIONS

Wash contaminated clothing before reuse.
Avoid contact with eyes.
Avoid breathing mists.
Do not take internally.

XII. TRANSPORTATION REQUIREMENTS

DOT SHIPPING NAME	DOT I.D. NO.
NA	NA
DOT CLASSIFICATION	UN HAZARD CLASS
NA	NA

XIII. OTHER REGULATORY CONTROLS

NA

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A TENNECO COMPANY

DATE PREPARED

August 27, 1987

APPROVED BY