

85
MATERIAL SAFETY DATA SHE

VISCOSITY OIL COMPANY
3200 SOUTH WESTERN AVENUE
CHICAGO, ILLINOIS 60608

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

CAS NO.

Mixture

VISCOSITY (DAY ONLY)
(312)847-0224

HAZARD RATING*

<input type="checkbox"/> 1	HEALTH
<input type="checkbox"/> 2	FIRE
<input type="checkbox"/> 3	REACTIVITY

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

II. INGREDIENTS

COMPOSITION

Water

Polyethylene Glycol Monostearate

Proprietary Additive Mixture

TOXICITY DATA

NA

See Section VII for detailed information

ND

III. PHYSICAL DATA

BOILING POINT, 760mmHg - 212°F

VOLATILES, % BY VOLUME - 85-90

SPECIFIC GRAVITY, H₂O = 1 - 0.99SOLUBILITY IN H₂O, % 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

NA - Water Based Emulsion

AUTO IGNITION TEMPERATURE

None

FLAMMABILITY LIMITS IN AIR, % BY VOLUME

LOWER NA UPPER NA

EXTINGUISHING MEDIA

Not a fire hazard

SPECIAL FIRE FIGHTING PROCEDURES

None required

UNUSUAL FIRE AND EXPLOSION HAZARDS

None known

② 85

MSDS NO.

Green 80 L-4437

ACTIVITY 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.

MSDS NO. ---

Green 80 L-4437

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.

85

PAGE 4 OF 4

MATERIAL NO.

Green 80 L-4437

SPECIAL PRECAUTIONS

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

XII. TRANSPORTATION REQUIREMENTS

DOT SHIPPING NAME

NA

DOT L.S. NO.

NA

DOT CLASSIFICATION

NA

UN HAZARD CLASS

NA

XIII. OTHER REGULATORY CONTROLS

NA

THIS INFORMATION RELATES ONLY TO THE SPECIFIC MATERIAL DESIGNATED AND MAY NOT BE VALID FOR SUCH MATERIAL USED IN COMBINATION WITH ANY OTHER MATERIALS OR IN ANY PROCESS. SUCH INFORMATION IS TO THE BEST OF THIS COMPANY'S KNOWLEDGE AND BELIEVED ACCURATE AND RELIABLE AS OF THE DATE INDICATED. HOWEVER, NO REPRESENTATION, WARRANTY OR GUARANTEE IS MADE AS TO ITS ACCURACY, RELIABILITY OR COMPLETENESS. IT IS THE USER'S RESPONSIBILITY TO SATISFY HIMSELF AS TO THE SUITABILITY AND COMPLETENESS OF SUCH INFORMATION FOR HIS OWN PARTICULAR USE.

VISCOSITY OIL COMPANY
3200 SOUTH WESTERN AVENUE
CHICAGO, ILLINOIS 60608

A TENNECO COMPANY

DATE PREPARED

August 27, 1987

APPROVED BY