

FEL-PRO CHEMICAL PRODUCTS L P -- N-1000 LUBRICANT, 51115-51117

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MSDS Safety Information
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FSC: 8030
NIIN: 00-569-6476
MSDS Date: 09/29/1993
MSDS Num: CCPHL
Product ID: N-1000 LUBRICANT, 51115-51117
MFN: 02
Responsible Party
Cage: GO402
Name: FEL-PRO CHEMICAL PRODUCTS L P
Address: 7450 NORTH MCCORMICK BLVD
B
Box: 1205
City: SKOKIE IL 60076-8205
Info Phone Number: 303-289-5651
Emergency Phone Number: 800-424-9300 (CHEMTREC)
Preparer's Name: CATHY GRIFFITH
Proprietary Ind: Y
Published: Y

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Contractor Summary
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Cage: GO402
Name: FEL-PRO CHEMICAL PRODUCTS DIV OF FELT PRODUCTS
Address: 7450 N MCCORMICK
Box: 1205
City: SKOKIE IL 60076-8205
Phone: 303-289-5651
Cage: 73165
Name: FEL-PRO INC DIV OF FEL
T PRODUCTS MFG CO
Address: 7450 N MCCORMICK
Box: 1103
City: SKOKIE IL 60076-4046
Phone: 847-674-7700 OR 312-761-4500

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Item Description Information
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Item Name: ANTISEIZE COMPOUND
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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE: EYES: MOD IRRIT. SKIN: MOD IRRIT. PRLNG CONT MAY CAUSE DERM. INHAL: INHAL OF DUST AT LEVELS ABOVE REC EXPOS LIM MAY CAUSE METALLIC/SWEET TASTE, IRRIT OF PHARYNX, & POSS ULCERATION W/PERFORATION

OF NASAL SEPTUM. INGEST: MOD TOX. IRRIT TO MOUTH, THROAT & STOM, W/NAUS.

CHRONIC: RPTD & PRLNG INHAL (EFTS OF OVEREXP)

Explanation Of Carcinogenicity: NOT RELEVANT.

Signs And Symptoms Of Overexposure: HLTH HAZ: OF GRAPHITE/CARBON DUSTS MAY CAUSE PULM FIBROSIS, EMPHYSEMA, & PNEUMOCONIOSIS. THE SEVERITY OF THESE EFTS IS GREATLY INFLUENCED BY THE PRESENCE OF OTHER HARMFUL MINERAL DUSTS, MOST NOTABLY C RYSTALLINE SILICA. THIS PROD CONTAINS ENCAPSULATED METAL POWDER WHICH CONTA

INS COPPER & ZINC. NO EXPOS TO FREE

Medical Cond Aggravated By Exposure: PREEXISTING PULMONARY AND DERMATOLOGICAL DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO HAZARDOUS COMPONENTS.

First Aid: EYES: IMMED FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MIN. GET MED ATTN, IF IRRIT PERSISTS. SKIN: WASH W/SOAP & WATER. GET MED ATTN IF IRRIT DEVELOPS/PERSISTS. INHAL: NO SPECIFIC TREATMENT IS NEC SINCE THIS MATL IS NOT LIKELY TO BE HAZ BY INHAL. IF EXPOSED TO EXCESS LEVELS OF DUSTS/FUMES, REM

OVE TO FRESH AIR & GET MED ATTN IF COUGH/OTHER SYMPS DEVELOP. INGEST: IF SWALLOWED, DO NOT INDUCE

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Handling and Disposal
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Spill Release Procedures: RECLAIM CLEAN MATERIAL. CONTAMINATED MATERIAL SHOULD BE SWEEPED OR SHOVELED INTO APPROPRIATE CONTAINER AND DISPOSED OF IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: REVIEW ALL CURRENT FEDERAL, STATE, AND LOCAL REGULATIONS REGARDING HEALTH AND DISPOSAL FOR APPROPRIATE DISPOSAL PROCEDURES. INCINERATION PREFERRED.

Handling And Storage Precautions: AVOID PROLONGED OR REPEATED CONTACT WITH SKIN. DO NOT TAKE INTERNALLY. FOR INDUSTRIAL USE ONLY.

Other Precautions: STORE AWAY FROM HEAT. KEEP OUT OF THE REACH OF CHILDREN.

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Fire and Explosion Hazard Information
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Flash Point Method: COC

Flash Point Text: 440F,227C

Extinguishing Media: DRY CHEMICAL, FOAM, WATER FOG.

Fire Fighting Procedures: WEAR NIOSH APPRVD SCBA & FULL PROT EQUIP(FP N).

USE WATER TO COOL EXPOS CONTRS. WATER STREAM DIRECTED INTO FIRE MAY CAUSE FROTHING W/SUBSEQUENT SPREAD OF FLAME.

Unusual Fire/Explosion Hazard: FINELY DIVIDED DUST IN AIR MAY PRESENT EXPLO

HAZ. PVNT DUST BUILDUP. CLSD CONTRS MAY RUPTURE/EXPLODE (DUE TO PRESS BUILD-UP)

WHEN EXPOSED TO EXTREME (SUP DAT)

Control Measures

Respiratory Protection: NONE NORMALLY REQUIRED UNDER GEN VENT. IF EXPOS LEVELS ARE UNKNOWN, IF LEVELS EXCEED TLV/PEL, OR IF EFTS OCCUR, USE NIOSH APPRVD DUST/MIST RESP IN ACCORDANCE W/APPLIC HLTH & SFTY REGS & MFR'S RECOMMEN DATIONS.

Ventilation: GENERAL VENTILATION USUALLY ADEQUATE.

Protective Gloves: CLOTH OR SYNTHETIC GLOVES.

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGLES (FP N).

Other Protective Equipment: EMERGENCY EYEWASH AND DELUGE SHOWER MEETING ANSI DESIGN CRITERIA (FP N). CLEAN CLOTHING TO COVER SKIN.

Work Hygienic Practices: WASH HANDS BEFORE EATING. FOLLOW GEN INDUS SFTY PRACT DURING USE. DO NOT REUSE EMPTY CONTRS W/OUT COMMERCIAL (SUP DAT)

Supplemental Safety and Health: USERS OF THE "L" VERSION OF TO CONSULT "LR"

VERSION FOR ADDN INFO (FP N). EXPLO HAZ: HEAT. IRRIT &/TOX GASES/FUMES

MAY BE GENERATED BY THERMAL DECOMP/COMBUST. MATLS TO AVOID: CHLORATE, SODIUM CAR BONATE, SULFATES, DIBORANE. HYGIENE PRACT: CLEAN/RECONDITION. FOLLOW ALL MSDS/LABEL PREC EVEN AFTER CONTR IS EMPTIED.

Physical/Chemical Properties

B.P. Text: >0F,>-18C

Vapor Density: HVR/AIR

Spec Gravity: 1.2331

Evaporation Rate & Reference: SLOWER THAN BUTYL ACETATE

Solubility in Water: NE

GLIGIBLE

Appearance and Odor: COPPER LIQUID, MILD OIL ODOR

Reactivity Data

Stability Indicator: YES

Stability Condition To Avoid: PROLONGED EXPOSURE TO HEAT.

Materials To Avoid: NITRATES, NITRITES, CHLORINATED HYDROCARBONS, CHLORIDES, PALLADIUM, SELENIUM, MANGANESE, MAGNESIUM + POTASSIUM (SUP DAT)

Hazardous Decomposition Products: OXIDES OF CARBON. VARIOUS HYDROCARBONS.

Hazardous Po

lymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT.

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

HAZCOM Label

Product ID: N-1000 LUBRICANT, 51115-51117

Cage: GO402

Assigned IND: Y

Company Name: FEL-PRO CHEMICAL PRODUCTS DIV O F FELT PRODUCTS

Street: 7450 N MCCORMICK

PO Box: 1205

City: SKOKIE IL

Zipcode: 60076-8205

Health Emergency Phone: 800-424-9300 (CHEMTREC)

Label Required IND: Y

Date Of Label Review: 10/11/1996

Status Code: C

Label Date: 10/11/1996

Origination Code: G

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: WARNING

Respiratory Protection IND: YES

Health Hazard: Moderate

Contact Hazard: Moderate

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: ACUTE: E

YES: MODERATE IRRITATION. SKIN: MODERATE IRRITATION. PROLONGED CONTACT MAY CAUSE DERMATITIS. INHALATION: INHALATION OF DUST AT LEVELS ABOVE RECOMMENDED EXPOSURE LIMITS MAY CAUSE METALLIC OR SWEET TASTE, IRRITATION OF PHARYNX, AND POSSIBLE ULCERATION WITH PERFORATION OF NASAL SEPTUM. INGESTION: MODERATELY TOXIC. IRRITATING TO MOUTH, THROAT AND STOMACH, WITH NAUSEA. CHRONIC: REPEATED AND PROLONGED INHALATION OF DUSTS MAY CAUSE PULMONARY FIBROSIS, EMPHYSEMA AND PNEUMOCONIOSIS.

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