

FEL-PRO INC DIV OF FELT PRODUCTS MFG CO -- N-1000 LUBRICANT -- 8030-00-569-6463

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Product Identification
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Product ID:N-1000 LUBRICANT

MSDS Date:01/11/1996

FSC:8030

NIIN:00-569-6463

MSDS Number: CCVRQ

=== Responsible Party ===

Company Name:FEL-PRO INC DIV OF FELT PRODUCTS MFG CO

Address:7450 N MCCORMICK

Box:1103

City:SKOKIE

State:IL

ZIP:60076-4046

Country:US

Info Phone Num:312-761-4500

Em

ergency Phone Num:708-674-7700

CAGE:73165

=== Contractor Identification ===

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Composition/Information on Ingredients
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Ingred Name:GRAPHITE, NATURAL

CAS:7782-42-5

RTECS #:MD9659600

Fraction by Wt: 25%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:15 MPPCF; Z-3

ACGIH TLV:2 MG/M3 RDUST; 9596

Ing

red Name:COPPER (SARA 313) (CERCLA)
CAS:7440-50-8
RTECS #:GL5325000
Fraction by Wt: 20%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:0.1MG/M3 FUME/1 DUST
ACGIH TLV:0.2 MG/M3 FUME; 9596
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:MINERAL OIL, WHITE
CAS:8042-47-5
RTECS #:PY8047000
Other REC Limits:NONE RECOMMENDED

Ingred Name:RHEOLOGICAL AGENT
Other REC Limits:NONE RECOMMENDED

Ingred Name:VISCOSITY MODIFIER
Other REC Limits:NONE RECOMMENDED

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===== Hazards Identification
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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: EYE-MODERATELY IRRITATING.
SKIN-MODERATELY IRRITATING. INHALATION-MAY CAUSE METALLIC OR SWEET
TASTE, IRRITATION OF PHARYNX & POSSIBLE ULCERATION WITH PERFORATION
OF THE NASAL SEPTUM. INGESTION- MODERATELY TOXIC. IRRITATING TO
MOUTH, THROAT & STOMACH.
Explanat
ion of Carcinogenicity:NOT CARCINOGENIC.
Effects of Overexposure:INGESTION-NAUSEA.
Medical Cond Aggravated by Exposure:PREEXISTING PULMONARY AND
DERMATOLOGICAL DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO HAZARDOUS
COMPONENTS.

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===== First Aid Measures =====

First Aid:EYE-IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER. GET MEDICAL
ATTENTION, FOR IRRITATION. SKIN-WASH WITH SOAP & WATER. GET MEDICAL
ATTENTION FOR IRRITATION. INHALATION-IF EXPOSED T

O EXCESSIVE LEVELS

OF DUST OR FUMES, REMOVE TO FRESH AIR & GET MEDICAL ATTENTION IF COUGH/SYMPTOMS DEVELOP. INGESTION-DO NOT INDUCE VOMITING. GIVE A GLASS OF WATER. CALL A PHYSICIAN/POISON CONTROL CENTER IMMEDIATELY.

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===== Fire Fighting Measures =====

Flash Point Method:COC

Flash Point:440F,227C

Extinguishing Media:DRY CHEMICAL, FOAM, WATER FOG.

Fire Fighting Procedures:USE NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS & FULL PROTECTIVE CLO

THING. USE WATER TO COOL EXPOSED

CONTAINERS. WATER DIRECTLY INTO FIRE CAUSE FROTHING.

Unusual Fire/Explosion Hazard:FINELY DIVIDED DUST IN AIR MAY PRESENT EXPLOSION HAZARD. PREVENT DUST BUILDUP. CLOSED CONTAINERS MAY RUPTURE OR EXPLODE WHEN HEATED TO EXTREME TEMPERATURES.

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===== Accidental Release Measures =====

Spill Release Procedures:RECLAIM CLEAN MATERIAL. CONTAMINATED MATERIAL SHOULD BE SWEEPED OR SHOVELED INTO APPROPRIATE CLEAN WASTE CONTAINER

AND DISPOSED OF IN ACCORDANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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===== Handling and Storage =====

Handling and Storage Precautions:STORE AWAY FROM HEAT. KEEP OUT OF REACH OF CHILDREN

Other Precautions:WASH HANDS BEFORE EATING. AVOID PROLONGED OR REPEATED CONTACT WITH SKIN. DO NOT TAKE INTERNALLY. FOR INDUSTRIAL USE ONLY.

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===== Exposure Controls/Personal Protection ===

Respiratory Protection:NONE NORMALLY REQUIRED UNDER GENERAL VENTILATION. IF EXPOSURE LEVELS ARE UNKNOWN, IF LEVELS EXCEED TLV/PEL, OR IF EFFECTS OCCUR, USE NIOSH-APPROVED DUST/MIST RESPIRATOR IN ACCORDANCE WITH APPLICABLE HEALTH AND SAFETY REGULATIONS.

Ventilation:GENERAL VENTILATION USUALLY ADEQUATE.

Protective Gloves:CLOTH OR SYNTHETIC GLOVES.

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:ACCESSIBLE EYE WASH AND SAFETY SHOWER.

Work Hygienic Practices:FO

LOW GENERAL INDUSTRIAL HYGIENE PRACTICES
DURING USE.

Supplemental Safety and Health

DO NOT REUSE EMPTY CONTAINERS WITHOUT COMMERCIAL CLEAN OR RECONDITION.
FOLLOW ALL MSDS/LABEL PRECAUTIONS EVEN AFTER CONTAINER IS EMPTY.

===== Physical/Chemical Properties =====

HCC:N1

Boiling Pt:B.P. Text:0-4215F

Vapor Density:>AIR

Spec Gravity:1.2331

Viscosity:HIGH

Evaporation Rate & Reference:SLOWER THAN BUTYL ACETATE

Solubility in Water:NEGLIGIBLE

Appearance and Odor:L

LIQUID, MILD ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

NITRATES, NITRITES, CHLORINATED HYDROCARBONS, CHLORIDES, PALLADIUM,
SELENIUM, MANGANESE, SODIUM CARBONATE, SULFATE, ETC.

Stability Condition to Avoid:PROLONGED EXPOSURE TO HEAT.

Hazardous Decomposition Products:OXIDES OF CARBON. VARIOUS
HYDROCARBONS.

===== Disposal Considerations =====

Waste Disposal Methods:REVIEW ALL CURRENT

LOCAL, STATE AND FEDERAL

REGULATIONS REGARDING HEALTH AND DISPOSAL FOR APPROPRIATE DISPOSAL
PROCEDURES. INCINERATION PREFERRED.

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