

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

=====
Product Identification
=====

Product ID:FEL-PRO N-1000

MSDS Date:11/08/1990

FSC:8030

NIIN:00-569-6463

MSDS Number: BVTXX

=== 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

Country:US

Info Phone Num:312-761-4500

Emergency Ph

one Num:708-674-7700

Preparer's Name:PAT FRASER

CAGE:73165

=== Contractor Identification ===

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

Phone:847-674-7700 OR 312-761-4500

CAGE:73165

=====
Composition/Information on Ingredients
=====

Ingred Name:COPPER (SARA III)

CAS:7440-50-8

RTECS #:GL5325000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:0.1MG/M3 FUME/1 DUST

ACGIH TLV:0.2 MG/M3 FUME; 939

EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:GRAPHITE, NATURAL/GRAPHITE FLAKES
CAS:7782-42-5
RTECS #:MD9659600
Other REC Limits:NONE RECOMMENDED
OSHA PEL:15 MPPCF; Z-3
ACGIH TLV:2 MG/M3 RDUST; 9394

Ingred Name:REFINED MINERAL OIL
Other REC Limits:NONE RECOMMENDED

=====
===== Hazards Identification =====

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS UNKNOWN.
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN. ACUTE-
INHALATION:NOT LIKELY. EYES:MAY BE IRRITATING. SKIN:MAY CAUSE
SLIGHT IRRITATION. ORAL:LARGE AMOUNTS MAY CAUSE DIARRHEA. CHRONIC-
UNKNOWN.

Explanation of Carcinogenicity:NONE
Effects of Overexposure:EYES AND SKIN IRRITATION, DIARRHEA

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH
AIR. EYES:FLUSH WITH WATER FOR 15 MINUTES
, HOLDING EYELIDS OPEN. DO
NOT RUB EYES. SKIN:WASH WITH SOAP & WATER. ORAL:GET MEDICAL
ATTENTION. TREAT SYMPTOMATICALLY.

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

Flash Point Method:COC
Flash Point:440F,227C
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, WATER FOG, FOAM
Fire Fighting Procedures:WEAR NIOSH-APPROVED SELF-CONTAINED BREATHING
APPARATUS WHEN FIGHTING FIRE IN CONFINED AREAS.

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

=

Spill Release Procedures:SCOOP UP, WIPE UP WITH RAGS OR USE ABSORBENT MATERIAL. COMPLETE CLEAN-UP USING DETERGENT AND WATER OR HIGH FLASH POINT SOLVENT WITH ADEQUATE VENTILATION.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE AWAY FROM HIGH HEAT, OPEN FLAMES OR OXIDIZING AGENTS.

Other Precautions:WASH EXPOSED AREA THOROUGHLY WITH SOAP AND WATER AFTER HANDLING THIS MATERIAL. KEEP OUT O

F REACH OF CHILDREN.

CONTAINS HYDROCARBONS. DO NOT USE IN OXYGEN SERVICE.

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

Respiratory Protection:NONE REQUIRED.

Ventilation:LOCAL/MECHANICAL

Protective Gloves:NONE REQUIRED

Eye Protection:SAFETY GLASSES

Other Protective Equipment:EYEWASH FACILITY

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

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

HCC:N1

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:>212F,>100C

Vapor Pres:NEGLIG 68F

Spec Gravity:1.20

Solubility in Water:INSOLUBLE

Appearance and Odor:COPPER COLORED PASTE, SLIGHT MINERAL OIL ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS (PEROXIDES, PERMANGANATE, NITRIC ACID, ETC.)

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE AND INCOMPLETELY BURN

ED HYDROCARBONS

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

Waste Disposal Methods:INCINERATE OR LANDFILL IN ACCORDANCE WITH LOCAL,
STATE AND FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for
its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.