

FEL-PRO INC -- C5-A HIGH TEMPERATURE, 51011 -- 8030-00-200-3782

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

Product ID:C5-A HIGH TEMPERATURE, 51011

MSDS Date:04/03/1989

FSC:8030

NIIN:00-200-3782

MSDS Number: CFHZX

=== Responsible Party ===

Company Name:FEL-PRO INC

Address:7450 N MCCORMICK BLVD

Box:C1103

City:SKOKIE

State:IL

ZIP:60076

Country:US

Info Phone Num:312-761-4500

Emergency Phone Num:312-674-7700

Preparer's Name:DIANE GALLAGHER

CAGE:FO660

=== Contractor Identification ===

Company Name:FEL-PRO INC

Address:7450 N MCCORMICK BLVD

Box:C1103

City:SKOKLE

State:IL

ZIP:60076

Phone:(312) 674-7700

CAGE:FO660

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 313) (CERCLA)

CAS:7

440-50-8  
RTECS #:GL5325000  
Fraction by Wt: 22%  
OSHA PEL:0.1MG/M3 FUME;1 DUST  
ACGIH TLV:0.2 MG/M3 FUME  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:GRAPHITE (TYPE NOT SPECIFIED); (GRAPHITE FLAKES)  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:PETROLEUM CARRIER (FOSSIL BASE); (HEAVY PETROLEUM CARRIER)  
OSHA PEL:N/K  
ACGIH TLV:N/K

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

LD50 LC50 Mixture:LD50: (ORAL, RAT) > 5 G/KG  
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:NO ACUTE OR CHRONIC HEALTH HAZARDS  
KNOWN. TOXICOLOGICAL STUDIES INDICATE PRODUCT IS NONIRRITATING TO  
SKIN OR EYES AND IS NON-TOXIC BY INGESTION.  
Explanation of Carcinogenicity:NOT RELEVANT  
Effects of Overexposure:NONE EXPECTED.  
Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING  
(GIVE OXYGEN/ARTIFICIAL RESPIRATION) . EYES: FLUSH WITH TEPID WATER FOR  
AT LEAST 15 MINUTES HOLDING EYELIDS APART. GET MEDICAL ATTENTION.  
SKIN: WASH WITH SOAP AND WATER. INGEST: LARGE AMOUNTS MAY RESULT  
IN DIARRHEA. GET MEDICAL ATTENTION; TREAT SYMPTOMATICALLY.

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

Flash Point Method:COC  
Flash Point:310F,154C  
Extinguishing Media:USE WATER FOG, DRY CHEMICALS, FOAM, CARBON DIOXIDE.  
Fire Fighting Procedures:USE NIO

SH APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:NONE, EXCEPT AS FOR PETROLEUM GREASE FIRES.

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

Spill Release Procedures:WIPE UP WITH RAGS OR ABSORBENT MATERIAL.  
COMPLETE CLEAN-UP USING DETERGENT AND WATER OR CHLORINATED SOLVENT OR HIGH FLASH POINT SOLVENT CLEANER WITH ADEQUATE VENTILATION.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:USE NORMAL STORAGE AND HANDLING. DO NOT EXPOSE TO HIGH HEAT, OPEN FLAMES OR STRONG OXIDIZERS.  
Other Precautions:CONTAINS HYDROCARBONS - DO NOT USE IN OXYGEN SERVICE. KEEP OUT OF REACH OF CHILDREN.

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

Respiratory Protection:NONE REQUIRED. USE NIOSH APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .  
Ventilation:LOCAL EXHAUST & MECHANICAL (GENERAL) VENTILATION ACCEPTABLE.  
Protective Gloves:IMPERVIOUS GLOVES .  
Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .  
Other Protective Equipment:ANSI APPROVED EYE WASH & DELUGE SHOWER .  
Work Hygienic Practices:NO SPECIAL WORK OR HYGIENIC PRACTICES REQUIRED.  
Supplemental Safety and Health  
VP: NEGLIGIBLE @ 68F.

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

Boiling Pt:B.P. Text:500F,260C  
Vapor Pres:SUPDAT  
Spec Gravity:1.26 (H\*2O=1)  
Solubility in Water:INSOLUBLE  
Appearance and Odor:C

OPPER COLORED PASTE; SLIGHT PETROLATUM ODOR.

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

Stability Indicator/Materials to Avoid: YES

AVOID STRONG OXIDIZING AGENTS (PEROXIDES, PERMANGANATES, NITRIC ACID, ETC).

Stability Condition to Avoid: NONE.

Hazardous Decomposition Products: PYROLYSIS YIELDS CARBON MONOXIDE, CARBON DIOXIDE AND INCOMPLETELY BURNED HYDROCARBONS.

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

Waste Disposal Methods: USE CONTROLLED INCINERATION OR BURY IN A POSTED

LANDFILL IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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