

FEL-PRO INC DIV OF FELT PRODUCTS MFG CO -- C5-A -- 8030-00-251-3980

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Product Identification
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Product ID:C5-A

MSDS Date:06/12/1992

FSC:8030

NIIN:00-251-3980

MSDS Number: BWGJL

=== Responsible Party ===

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

Address:7450 N MCCORMICK

Box:1205

City:SKOKIE

State:IL

ZIP:60076-8205

Country:US

Info Phone Num:303-289-5651

Emergency Phone Num:708-67

4-7700 800-424-9300(CHEMTREC)

Preparer's Name:CATHY GRIFFITH

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

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Composition/Information on Ingredients
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Ingred Name:MINERAL OIL, HYDROTREATED (MILD), HEAVY NAPHTHENIC
DISTILLATE, PETROLEUM

CAS:64742-52-5

RTECS #:PY8035000

Fraction by Wt: 40-60

%
Other REC Limits:NONE RECOMMENDED

Ingred Name:COPPER (SARA III)
CAS:7440-50-8
RTECS #:GL5325000
Fraction by Wt: 20-40%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:0.1MG/M3 FUME/1 DUST
ACGIH TLV:0.2 MG/M3 FUME; 9394
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:SILICA, CRYSTALLINE - QUARTZ (ENCAPSULATED)
CAS:14808-60-7
RTECS #:VV7330000
Fraction by Wt: 1-3%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:SEE TABLE Z-3
ACGIH TLV:0.1 MG/M3 RDUST;9394

Ingred Name:GRAPHITE, NATURAL
CAS:7782-4
2-5
RTECS #:MD9659600
Fraction by Wt: 10-20%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:15 MPPCF; Z-3
ACGIH TLV:2 MG/M3 RDUST; 9394

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

LD50 LC50 Mixture:TLV FOR OIL MIST IS 5 MG/M3
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:EYES:MAY CAUSE IRRITATION.SKIN:MAY
CAUSE IRRITATION AND DEFATTING.INGEST:MAY CAUSE GI TRACT
IRRIT
ATION.INHAL:MAY CAUSE RESPIRATORY IRRITATION.GRINDINGS OF
COPPER AND GRAPHITE MAY CAUSE LUNG DAMAGE.
Explanation of Carcinogenicity:THIS ITEM CONTAINS ENCAPSULATED SILICON
DIOXIDE,WHICH MAY CAUSE SILICOSIS.EXPOSURE IS UNLIKELY IN NORMAL
USE.
Effects of Overexposure:SKIN:REDNESS.INHAL:MAY CAUSE CHEMICAL
PNEUMONIA,SILICOSIS(SILICON DIOXIDE).INGEST:NAUSEA,VOMITING.
Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN AND
RESPIRATORY AILMENTS MAY BE AT INCREASED RIS

K FROM EXPOSURE.

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

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND WATER.EYES:FLUSH WITH WATER FOR 15 MINUTES.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED.INGEST:DO NOT INDUCE VOMITING. GET PROMPT QUALIFIED MEDICAL ATTENTION.IF CONSCIOUS,GIVE MILK.IF SPONTANEOUS VOMITING OCCURS,KEEP HEAD LOWER THAN HIPS.

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===== Fire Fighting Measures =====
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Flash Point Method:PMCC

Flash Point:300F,>149C

Extinguishing Media:DRY CHEMICAL,CARBON DIOXIDE,FOAM.A DIRECT WATER STREAM MAY SPREAD BURNING LIQUID.

Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.COOL FIRE EXPOSED CONTAINERS WITH WATER FOG.

Unusual Fire/Explosion Hazard:FIRE CONDITIONS MAY EVOLVE TOXIC FUMES.

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

Spill Release Procedures:ELIMINATE SOURCES OF IGNITION.USE PROPER

RESPIRATORY AND PROTECTIVE EQUIPMENT.VENTILATE AREA.SOAK UP WITH A NON-COMBUSTIBLE INERT ABSORBANT(CLAY,SAND);PLACE IN PROPER CONTAINER FOR DISPOSAL.CLEAN SPILL AREA TO REMOVE SLIPPERINESS.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORE IN A COOL,DRY,WELL-VENTILATED PLACE.KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions:FOLLOW LABEL DIRECTIONS.AVOID BREATHING VAPORS.AVOID SKIN AND EYE CONTACT.KEEP OUT OF REACH OF CHILDREN.

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

Respiratory Protection:WHERE ENVIRONMENTAL CONTROLS ARE LACKING OR IN ENCLOSED SPACES USE A NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS.

Ventilation:USE LOCAL EXHAUST.

Protective Gloves:CLOTH OR SYNTHETIC

Eye Protection:SAFETY GLASSES

Other Protective Equipment:PROVIDE A LOCAL EYE WASH STATION AND SAFETY SHOWER.

Work Hygienic Practices:USE

REASONABLE CARE IN HANDLING THIS
PRODUCT.WASH HANDS AFTER USE AND BEFORE EATING.

Supplemental Safety and Health

NONE

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

HCC:N1

Vapor Density:>1

Spec Gravity:1.3

pH:7

Evaporation Rate & Reference: