

FEL-PRO INC DIV OF FELT PRODUCTS MFG CO -- 51068/GS-2/PLI-A-SEAL -- 8030-00-252-3391  
===== Product Identification =====

Product ID:51068/GS-2/PLI-A-SEAL

MSDS Date:07/18/1996

FSC:8030

NIIN:00-252-3391

MSDS Number: CCVRK

=== Responsible Party ===

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

Address:3412 WEST TOUHY AVE

City:LINCOLNWOOD

State:IL

ZIP:60645

Country:US

Info Phone Num:303-289-565

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Emergency Phone Num: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

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

Ingred Name:KAOLIN

CAS:1332-58-7

RTECS #:GF1670500

Other REC Limits:NONE RECOMMENDED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:2 MG/M3 T

DUST; 9596

Ingred Name:CASTOR OIL

CAS:68187-84-8

Other REC Limits:NONE RECOMMENDED

Ingred Name:CALCIUM CARBONATE (MARBLE) (LIMESTONE)

CAS:1317-65-3

RTECS #:EV9580000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9596

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 FOR ISOPROPANOL IS 5045MG/KG

Routes of Entry: Inhalation:YES Sk

in:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES:MAY CAUSE SEVERE

IRRITATION.SKIN:MAY CAUSE MILD IRRITATION AND DEFATTING.INGEST:MAY

BE HARMFUL OR FATAL IF SWALLOWED.INHAL:MAY CAUSE RESPIRATORY

IRRITATION AND CNS EFFECTS.TARGET ORGANS:LUNGS,LIV ER,KIDNEYS.

Explanation of Carcinogenicity:THERE ARE NO INGREDIENTS ABOVE 0.1%

WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP,IARC OR OSHA.

Effects of Overexposure:INHAL:DROWSINES

S,INTOXICATION.

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING

RESPIRATORY AILMENTS MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND

WATER.GET MEDICAL ATTENTION IF NEEDED.EYES:FLUSH WITH WATER FOR 15

MINUTES.GET IMMEDIATE MEDICAL ATTENTION.INHAL:REMOVE TO FRESH

AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED.GET IMMEDIATE

MEDICAL ATTE

NTION.INGEST:DO NOT INDUCE VOMITING.GET PROMPT  
QUALIFIED MEDICAL ATTENTION.IF CONSCIOUS,GIVE WATER OR MILK TO  
DRINK.

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

Flash Point Method:SCC

Flash Point:53.0F,11.7C

Lower Limits:2.5

Upper Limits:12

Extinguishing Media:WATER FOG,DRY CHEMICAL,CARBON DIOXIDE,FOAM.DIRECT  
WATER STREAM MAY CAUSE FROTHING AND SPREAD BURNING LIQUID.

Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND  
FULL PROTECTIVE E

QUIPMENT.COOL FIRE EXPOSED CONTAINERS WITH WATER  
FOG.

Unusual Fire/Explosion Hazard:CONTAINERS MAY BURST.VAPORS ARE HEAVIER  
THAN AIR,CAN TRAVEL DISTANCES ALONG THE GROUND,AND FLASHBACK AT THE  
SOURCE.

===== 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.LOWEST CER CLA RQ OF COMPONENTS LISTED IS  
100LBS.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORE IN A COOL,DRY,WELL-VENTILATED  
PLACE.KEEP CONTAINER CLOSED WHEN NOT IN USE.KEEP AWAY FROM  
HEAT,SPARKS,FLAMES AND INCOMPATIBLE MATERIALS.

Other Precautions:FOR INDUSTRIAL USE ONLY.

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

Respiratory Protection:WHERE ENVIRON

MENTAL CONTROLS ARE LACKING OR IN

ENCLOSED SPACES USE A NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS.

Ventilation:USE LOCAL EXHAUST.

Protective Gloves:BUTYL RUBBER

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective Equipment:PROTECTIVE CLOTHING,AS NEEDED.PROVIDE A LOCAL EYE WASH STATION AND SAFETY SHOWER.

Work Hygienic Practices:WASH HANDS.SEPERATE WORK CLOTHES FROM STREET CLOTHES.LAUNDER WORK CLOTHES BEFORE REUSE.KEEP FOOD OUT OF THE WORK AREA.

Supplemental Safety  
and Health  
NONE

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

HCC:F2

Vapor Density:>1

Spec Gravity:1.25

VOC Pounds/Gallon:102

Viscosity:(MEDIUM)

Evaporation Rate & Reference: