

CRAWFORD FITTING CO -- SILVER GOOP -- 8030-00-079-7202

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Product Identification  
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Product ID:SILVER GOOP  
MSDS Date:03/01/1992  
FSC:8030  
NIIN:00-079-7202  
Status Code:A  
MSDS Number: CLBMD  
=== Responsible Party ===  
Company Name:CRAWFORD FITTING CO  
Address:29500 SOLON ROAD  
City:SOLON  
State:OH  
ZIP:44139-3449  
Country:US  
Info Phone Num:216-248-4600  
Emergency Phone Num:(800)424-9300  
Chemtrec Ind/Ph  
one:(800)424-9300  
CAGE:02570  
=== Contractor Identification ===  
Company Name:SWAGELOK COMPANY  
Address:29500 SOLON ROAD  
Box:City:SOLON  
State:OH  
ZIP:44139  
Country:US  
Phone:216-248-4600  
CAGE:02570

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Composition/Information on Ingredients  
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Ingred Name:CASTOR OIL  
CAS:8001-79-4  
RTECS #:FI4100000  
Minumum % Wt:50.  
Maxumum % Wt:60.

Ingred Name:SILVER  
CAS:7440-22-4  
RTECS #:VW3500000  
Minumum % Wt:20.  
Maxumum % Wt:30.  
OSHA PEL:0.01 MG/M3  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

Ingred

Name:TALC  
CAS:14807-96-6  
RTECS #:WW2710000  
Minumum % Wt:5.  
Maxumum % Wt:10.  
OSHA PEL:2 MG/M3

Ingred Name:ORGANOPHILLE CLAY  
CAS:71011-27-3  
Minumum % Wt:5.  
Maxumum % Wt:10.  
OSHA PEL:15 MG/M3

Ingred Name:MAGNESIUM OXIDE  
CAS:1309-48-4  
RTECS #:OM3850000  
&lt; Wt:5.  
OSHA PEL:10 MG/M3

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYES:  
MAY CAUSE IRRITATION. MAY CAUSE  
ARGYOSIS CORNEA AND DISTURBANCES IN VISION. SKIN: MAY CAUSE  
IRRITATION. REPEATED OR PROLONGED EXPOSURE TO SILVER DUSTS MAY  
CAUSE DEPOSITION OF SILVER IN THE SKIN LIADING TO KIFE LONG  
DISCOLORATION CALLED LOCAL ARGYRLA (BLUE SKIN). INGESTION: MAY  
CAUSE IRRITATION. INHALATION: MAY CAUSE IRRITATION. ALLERGIC  
ASTHMATIC REACTIONS MAY OCCUR IN PERSONS PREVIOUSLY EXP OSED TO  
CASTOR OIL.

Medical Cond Aggravated by Exposure:

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

First Aid:EYES: RINSE THROUGHLY WITH WATER FOR 15 MINITUES, SEEK  
MEDICAL ATTENTION. SKIN: RINSE THROUGHLY WITH SOAP AND WATER. IF  
IRRITATION DEVELOPS SEEK MEDICAL ATTENTION. INGESTION: SEEK MEDICAL  
ATTENTION. I NHALATION: IF PERSON IS AFFECTED BY VAPORS REMOVE  
PERSON TO FRESH AIR, SEEK MEDICAL ATTENTION.

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

Flash Point Method:COC  
Flash Point:=285.C, 545.F  
545 F

Extinguishing Media: DRY CHEMICAL, FOAM, CO2 OR WATER SPRAY.

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

Spill Release Procedures: CLEAN UP ANY SPILLS OR LEAKS WITH ABSORBENT MATERIAL AND A SUITABLE CLEANER. RECOMMENDED PPE PROTECTIVE EQUIPMENT.

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

Handling and Storage Precautions: STORE BETWEEN 45F AND 85F.

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

Respiratory Protection:

NONE REQUIRED UNDER ROOM TEMPERATURE USE.

Ventilation: GENERAL VENTILATION ACCEPTABLE.

Protective Gloves: RUBBER OR IMPERVIOUS

Eye Protection: SAFETY GLASSES WITH SIDE SHIELDS OR GOGGLES

Other Protective Equipment: EYE WASH STATION NEAR WORK AREA.

Work Hygienic Practices: DO NOT DRINK, EAT OR SMOKE DURING USE. WASH HANDS AFTER USE OF THIS PRODUCT.

Supplemental Safety and Health

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

Evaporation Rate & Reference: 1.5

Solubility

in Water: NEGLIGABLE

Appearance and Odor: SILVERY PASTE SLIGHT CASTOR OIL ODOR

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

Stability Indicator/Materials to Avoid: YES

AVOID STRONG OXIDIZING AGENTS SUCH AS OXYGEN, CHLORINE, FLUORINE ETC.

AVOID OXIDIZING ACIDS SUCH AS OXALIC, TARTARIC, NITRIC ACIDS ETC.

Hazardous Decomposition Products: MAY GIVE OFF CARBON MONOXIDE, CARBON DIOXIDE AND POSSIBLY ACROLEIN.

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

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Waste Disposal Methods: SILVER GOOP CONTAINS SILVER WHICH WHEN DISPOSED MAY MEET CRITERIA FOR EPA TOXICITY. DISPOSE CONTAINER IN A RESPONSIBLE MANNER.

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