

SWAGELOK COMPANY -- SILVER GOOP -- 8030-00-549-5024

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Product Identification
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Product ID:SILVER GOOP
MSDS Date:09/01/1997
FSC:8030
NIIN:00-549-5024
Status Code:A
MSDS Number: CLLRT
=== Responsible Party ===
Company Name:SWAGELOK COMPANY
Address:29500 SOLON ROAD
City:SOLON
State:OH
ZIP:44139
Country:US
Info Phone Num:216-248-4600
Emergency Phone Num:800-424-9300
Preparer's Name:ERNEST CAR
TER
Chemtrec Ind/Phone:(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
ACGIH TLV:0.1 MG/M3
EP

A 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:SEE TABLE Z-3
ACGIH TLV:2 MG/M3

Ingred Name:ORGANOPHILIC CLAY
CAS:71011-27-3
Code:F
Minumum % Wt:5.
Maxumum % Wt:10.

Ingred Name:MAGNESIUM OXIDE
CAS:1309-48-4
RTECS #:OM3850000
< Wt:5.
OSHA PEL:15 MG/M3
ACGIH TLV:10 MG/M3

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

LD50 LC50 Mixture:NONE
Routes of Entry: Inhalation:YES Skin:YES Ingestion:Y
ES
Health Hazards Acute and Chronic:NONE
Effects of Overexposure:NONE
Medical Cond Aggravated by Exposure:REPEATED OR PROLONGED EXPOSURE TO
SILVER DUST MAY CAUSE SKIN DISCOLORATION, ALLERGIC ASTHMATIC
REACTIONS MAY OCCUR IN PERSONS PERVIOUSLY EXPOSED TO CASTER OIL.

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

First Aid:IF INHALED: IF PERSON IS AFFECTED BY FUMES, REMOVE PERSON TO
FRESH AIR. SEEK MEDICAL ATTENTION. AFTER CONTACT WITH SKIN: WASH
THOROUGHLY

WITH SOAP AND WATER. AFTER CONTACT WITH EYES: RINSE THOROUGHLY WITH WATER FOR 15 MINUTES, SEEK MEDICAL ATTENTION. IF SWALLOWED: SEEK MEDICAL ATTENTION.

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

Flash Point:>285.C, 545.F
Autoignition Temp:Autoignition Temp Text:NONE
Lower Limits:NONE
Upper Limits:NONE
Extinguishing Media:CARBON DIOXIDE, FOAM, AGENT SUITABLE FOR ENVIRONMENT.
Fire Fighting Procedures:MAY PRODUCE CARBON MONOXIDE, CARBON DIOXIDE, AND ACROLEIN. OR PREPARATION ITSELF, BY COMBUSTION PRODUCTS OR GASES FORMED.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:MEASURES FOR PROTECTION OF PEOPLE: PUT ON NECESSARY PROTECTIVE EQUIPMENT. EYE AND HAND PROTECTION AS NEEDED. MEASURES FOR PROTECTION OF THE ENVIRONMENT: NONE REQUIRED. CLEANING MEASURES: USE ABSORBENT MATERIAL AND SUITABLE CLEANER. NOT CONSIDERED A HAZARDOUS WASTE IN THE UNITED STATES. ADDITIONAL INFORMATION: NONE.
Neutralizing Agent:NONE

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

Handling and Storage Precautions:ABOVE 545 F/285 C, TOXIC FUMES MAY BE EMITTED. STORE IN A COOL, DRY PLACE FOR OPTIMAL PERFORMANCE.
Other Precautions:NONE

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

Respiratory Protection:NONE
Protective Gloves:RUBBER GLOVES ARE RECOMMENDED.
Eye Protection:GOGGLES ARE RECOMMENDED.
Other Protective

Equipment:WASH HANDS AFTER USE.

Work Hygienic Practices:NONE

Supplemental Safety and Health

REPEATED OR PROLONGED EXPOSURE TO SILVER DUST MY CAUSE SKIN DISCOLORATION. ALLERGIC ASTHMATIC REACTIONS MAY OCCUR IN PERSONS PREVIOUSLY EXPOSED TO CASTOR OIL.

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

Melt/Freeze Pt:M.P/F.P Text:NONE

Decomp Temp:Decomp Text:NONE

Vapor Density:1.2

Spec Gravity:1.2

Appearance and Odor:SILVER PASTE NEUTRAL

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS SUCH AS OXYGEN, CHLORINE, AND FLUORINE. OXIDIZING ACIDS LIKE OXALIC, TARTARIC, AND NITRIC ACID.

Stability Condition to Avoid:AT TEMPERATURES ABOVE 545 F /285 C, TOXIC FUMES MAY BE GENERATED.

Hazardous Decomposition Products:MAY RELEASE CARBON MONOXIDE, CARBON DIOXIDE, AND ACROLEIN.

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

Waste Disposal Methods:DISPOSE OF IN A RESPONSIBLE MANNER.

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