

HUMCO HOLDING GROUP INC -- METHYL SALICYLATE (SYNTHETIC WINTERGREEN OIL) --  
6505-00-753-4773

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

Product ID:METHYL SALICYLATE (SYNTHETIC WINTERGREEN OIL)

MSDS Date:09/11/1995

FSC:6505

NIIN:00-753-4773

MSDS Number: CFYDP

=== Responsible Party ===

Company Name:HUMCO HOLDING GROUP INC

Address:1008 WHITTAKER ST

Box:2550

City:TEXARKANA

State:TX

ZIP:75504

Country:US

Info P

hone Num:903-793-3174

Emergency Phone Num:903-793-3174

CAGE:GO441

=== Contractor Identification ===

Company Name:HUMCO HOLDING GROUP

Address:1008 WHITAKER STREET

Box:2550

City:TEXARKANA

State:TX

ZIP:75504-5000

Country:US

Phone:903-793-3174

CAGE:GO441

Company Name:HUMCO LABORATORY, INC

Address:7400 ALUMAX DRIVE

Box:City:TEXARKANA

State:TX

ZIP:75501

Country:US

Phone:903-831-7808/800-662-3435

CAGE:0W051

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

Ingred Name:METHYL SALICY

LATE  
CAS:119-36-8  
RTECS #:VO4725000  
Fraction by Wt: 100%  
Other REC Limits:NONE RECOMMENDED

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===== Hazards Identification =====  
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LD50 LC50 Mixture:TLV: NONE ESTABLISHED  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:MAY BE IRRITATING TO SKIN/EYES.HARMFUL  
IF SWALLOWED.DRINKING RELATIVELY SMAL AMTS (10-30ML)HAS CAUSED  
POISONING & DEATH SIMILAR TO THAT SEEN IN ASP  
IRIN POISONING.  
Effects of Overexposure:TARGET ORGANS EFFECTS:REPEATED DAILY  
APPLICATION OF LG AMTS TO SKIN OF RABBITS HAS CAUSED KIDNEY  
DMG.EFFECTS IN HUMANS UNK.EXCESSIVE EXPO MAY RESULT IN SIMILAR  
EFFECTS.REPEATED DOSING ORALLY/DERMALLY OF LG AMTS TO RATS HAS  
CAUSED REPRODUCTIVE EFFECTS.EFFECTS IN HUMAN ARE UNK.EXCESSIVE EXPO  
MAY RESULT IN SIMILAR EFFECTS  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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===== First Aid Measures =====  
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First Aid:INHAL:PROVIDE FRESH AIR.EYE:IRRIGATE W/WATER @LEAST  
15MINS.IRRIT PERSISTS OBTAIN MED ADVICE.SKIN:WASH  
W/SOAP/WATER.IRRIT PERSISTS OBTAIN MED ADVICE.INGEST:RINSE MOUTH  
W/WATER.INGEST MILK;INDUCE VOMITING UNTIL VOMIT IS CLEAR.OBTAIN  
MED ADVICE.

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===== Fire Fighting Measures =====  
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Flash Point Method:CC  
Flash Point:>200F,>93C  
Autoignition Temp:Autoignition Temp Text:NP  
Lower Limits:NO  
Upper Limits:NO  
Extinguishing Med

ia:CARBON DIOXIDE, FOAM, DRY CHEMICAL.

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:DOT HAZ CLASSIFICATION:NON-HAZAROUDS.  
NONE

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

Spill Release Procedures:REMOVE SOURCES OF IGNITION,ABSORB FREE MATL ON  
SAWDUST,SAND,OTHER ABSORBENT MATL.DISPOSE OF IN APPROVED MANNER.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage P

recautions:KEEP AWAY FROM HEAT/FLAME.PROVIDE

ADEQUATE VENTILATION.KEEP CNTNRS TIGHTLY CLOSED WHEN NOT IN USE.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NOT USUALLY REQUIRED.

Ventilation:MECHANICAL.

Protective Gloves:PROTECTIVE GLOVES

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:NONE

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

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

HCC:N1

Boiling Pt:B.P. Text:433F,223C

Melt/Freeze Pt:M.P/F.P Text:15.8F,-9.0C

Decomp Temp:Decomp Text:NP

Vapor Pres:1 @54C

Vapor Density:5.24

Spec Gravity:1.180-1.185

pH:NP

Viscosity:NP

Evaporation Rate & Reference:NP

Solubility in Water:SLIGHTLY INSOLUBLE

Appearance and Odor:COLORLESS LIQUID WITH WINTERGREEN ODOR

Percent Volatiles by Volume:NP

Corrosion Rate:NP

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

Stability Indicator/Materials to Avoid: YES

AVOID STRONG OXIDIZING AGENTS.

Stability Condition to Avoid: AVOID HEAT & FLAME.

Hazardous Decomposition Products: BURNING LIBERATES CARBON MONOXIDE,  
CARBON DIOXIDE & SMOKE.

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

Waste Disposal Methods: INCINERATE OR REMOVE TO LANDFILL IN ACCORDANCE  
WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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