

WITCO CHEMICAL CO - ORGANIC DIVISION -- VV-P-236A -- 9150-00-250-0926

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

Product ID:VV-P-236A

MSDS Date:09/06/1990

FSC:9150

NIIN:00-250-0926

MSDS Number: BMDPC

=== Responsible Party ===

Company Name:WITCO CHEMICAL CO - ORGANIC DIVISION

Address:3230 BROOKFIELD ST

City:HOUSTON

State:TX

ZIP:77045-6610

Country:US

Info Phone Num:713-328-5661/504-738-1623

Emergency Phone

Num:713-328-5661/504-738-1623

CAGE:4X549

=== Contractor Identification ===

Company Name:WITCO CHEMICAL CORP SONNEBORN CHEMICAL & REFINING

Address:277 PARK AVE

Box:City:NEW YORK

State:NY

ZIP:10017-6156

Country:US

Phone:800-424-9300(CHEMTREC)

CAGE:78369

Company Name:WITCO CORP, ORGANICS DIV

Address:3200 BROOKFIELD ST

Box:City:HOUSTON

State:TX

ZIP:77045

Country:US

Phone:713-433-7281

CAGE:4X549

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

Ingred Name:GREASE, PETROLEUM

CAS:

8009-03-8

Other REC Limits:NONE SPECIFIED

OSHA PEL:5 MG/M3 OIL MIST

ACGIH TLV:5 MG/M3 OIL MIST

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

LD50 LC50 Mixture:LD50 (ORAL RAT) IS NOT AVAILABLE

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Health Hazards Acute and Chronic:ACUTE-EYE/SKIN:MAY CAUSE IRRITATION.

INHALATION:VAPORS/OIL MISTS MAY BE IRRITATING TO THE NOSE, THROAT &
RESPIRATORY TRACT.INGESTION:NOT KNOWN.CHRONIC-MAY CAUSE IRRITATION
AND/OR DERM

ATITIS.

Explanation of Carcinogenicity:NO DATA AVAILABLE

Effects of Overexposure:MAY CAUSE EYE AND SKIN IRRITATION. INHALATION
OF VAPORS/OIL MISTS MAY BE IRRITATING TO THE NOSE, THROAT &
RESPIRATORY TRACT.

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN
DISORDERS MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THE SUBSTANCE.

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALATION:REMOVE TO
FRES

H AIR.PROVIDE CPR/OXYGEN IF NEEDED.EYES:FLUSH WITH WATER FOR 15
MINUTES,HOLDING EYELIDS OPEN.SKIN:WASH WITH SOAP & WATER.ORAL: SEEK
MEDIC AL ADVICE.

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

Flash Point Method:COC

Flash Point:>400F,>204C

Extinguishing Media:USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL. DO NOT
USE A DIRECT STREAM OF WATER. PRODUCT WILL FLOAT & REIGNITE

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A
FULL FACED SELF

CONTAINED BREATHING APPARATUS IN + PRESSURE MODE.

COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:SHUT OFF LEAK AND DIKE UP LARGE SPILLS. AFTER
COOLING AND SOLIDIFICATION, SCRAPE AND/OR SHOVEL UP MATERIAL.
FINALLY, CLEAN AREA WITH AN OIL ABSORBENT MATERIAL.

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

Handling and Storage Precaution

s:STORAGE-STORE AWAY FROM FLAME,HEAT
(200F MAX.) & STRONG OXIDANTS.

Other Precautions:WASH HANDS WITH SOAP AND WATER BEFORE EATING,
DRINKING OR USING TOILET FACILITIES. LAUNDRY CONTAMINATED CLOTHING
BEFORE REUSE. AVOID EYE AND SKIN CONTACT.

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

Respiratory Protection:NON REQUIRED UNDER NORMAL CONDITIONS. IF HIGH
VAPOR OR MIST CONCENTRATIONS EXPECTED, USE NIOSH-APPROVED
RESPIRATOR FOR ORGANIC VAPORS AND MISTS.

V

entilation:MECHANICAL VENTILATION

Protective Gloves:IMPERVIOUS

Eye Protection:CHEMICAL SPLASH GOGGLES/SAFETY GOGGLES

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.

INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR
FOOTWEAR.

Supplemental Safety and Health

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

HCC:V6

Melt/Fr

Freeze Pt:M.P/F.P Text:110F,43C

Solubility in Water:NEGLIGIBLE

Appearance and Odor:SEMI-SOLID, OIL LIKE, OPAQUE, YELLOW TO BROWN COLOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

Stability Condition to Avoid:HEAT, OPEN FLAMES

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE AND
OTHER UNIDENTIFIED ORGANIC COMPOUNDS

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

Waste Disposal

osal Methods:DISPOSE OF IN COMPLIANCE WITH ALL APPLICABLE
LOCAL, STATE AND FEDERAL LAWS AND REGULATIONS.

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