

HOME OIL CO -- THINNER, DOPE & LACQUER (CELLULOSE NITRATE) -- 8010-00-160-5788

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Product Identification  
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Product ID:THINNER, DOPE & LACQUER (CELLULOSE NITRATE)

MSDS Date:09/10/1996

FSC:8010

NIIN:00-160-5788

MSDS Number: CCMPB

=== Responsible Party ===

Company Name:HOME OIL CO

Address:3511 N OHIO

Box:2609

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-838-4663

Emergency Pho

ne Num:316-838-4663/800-633-8253 (PERS)

Preparer's Name:DON POSCHEN

CAGE:0A9L8

=== Contractor Identification ===

Company Name:HOC INDUSTRIES, INC

Address:3511 N. OHIO

Box:2609

City:WICHITA

State:KS

ZIP:67219

Country:US

Phone:316-838-4663

CAGE:0A9L8

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Composition/Information on Ingredients  
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Ingred Name:N-BUTYL ACETATE

CAS:123-86-4

RTECS #:AF7350000

Fraction by Wt: 32.0%

Other REC Limits:NONE SPECIFIED

OSHA PEL:150 PPM

ACGIH TLV:150 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty

:5000 LBS

Ingred Name:ISOPROPYL ALCOHOL  
CAS:67-63-0  
RTECS #:NT8050000  
Fraction by Wt: 20.0%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:400 PPM  
ACGIH TLV:400 PPM

Ingred Name:TOLUENE (SARA III)  
CAS:108-88-3  
RTECS #:XS5250000  
Fraction by Wt: 8.0%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:100 PPM  
ACGIH TLV:100 PPM  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ETHYL KETONE (SARA III)  
CAS:78-93-3  
RTECS #:EL6475000  
Fraction by Wt: 12.0%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:200 PPM  
AC  
GIH TLV:200 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:N-BUTYL ALCOHOL  
CAS:71-36-3  
RTECS #:EO1400000  
Fraction by Wt: 11.0%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:50 PPM  
ACGIH TLV:50 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:ALIPHATIC NAPHTHA  
CAS:64742-89-8  
Fraction by Wt: 17.0%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:400 PPM  
ACGIH TLV:400 PPM

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

Routes of Entry: Inhalation:YES Skin:YES Inges

tion:YES

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

Health Hazards Acute and Chronic:BREATHING VAPORS OR MISTS MAY BE HARMFUL. EFFECTS OF OVEREXPOSURE INCLUDE IRRITATION OF THE NOSE, THROAT, HEADACHES, DIZZINESS, LOSS OF COORDINATION, BLOODY NOSE AND LUNG DAMAGE.

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

First Aid:MOVE VICTIM AWAY FROM EXPOSURE AND INTO FRESH AIR. SEEK IMMEDIATE MEDICAL ATTENTION IF RESPIRATORY SYMPTOMS DEVELOP. IF SWALLOWED, SEEK EMERGENCY MEDICAL ATTENTION. SKIN CONTACT: WASH AFFECTED AREA WITH SOAP AND WATER. EYE CONTACT: FLUSH IMMEDIATELY WITH CLEAR WATER. SEEK IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:TCC

Flash Point:24.0F,-4.4C

Lower Limits:1.0

Upper Limits:12.0

Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, OR CHEMICAL FOAM

Fire Fighting Procedures:THIS MATERIAL IS EXTREMELY FLAMMABLE. USE RESPIRATORY PROTECTION. KEEP PRODUCT AWAY FROM ALL SOURCES OF IGNITION.

Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR AND MAY ACCUMULATE IN LOW AREAS.

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

Spill Release Procedures:KEEP ALL SOURCES OF IGNITION AWAY FROM SPILL. STAY UPWIND FROM SPILL. USE RESPIRATORY EQUIPMENT AS CONDITIONS WARRANT. SPILL MAY BE ABSORBED INTO AN APPROPRIATE ABSORBING MATERIAL. REPORTABLE QUANTITY : 10,000 LBS.

Neutralizing Agent:NA

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

Handling and Storage Precautions:EMPTY CONTAINERS RETAIN RESIDUE & MAY BE HAZARDOUS. KEEP CONTAINERS CLOSED. STORE IN A COOL, DRY, WELL VENTILATED AREA AWAY FROM IGNITION FORMS.

Other Precautions:VAPORS ARE HEAVIER THAN AIR AND MAY ACCUMULATE IN LOW AREAS. VAPORS MAY TRAVEL CONSIDERABLE DISTANCES.

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

Respiratory Protection:CHEMICAL CARTRIDGES ARE NOT RECO

MMENDED. IF

CONCENTRATIONS EXCEED LIMITS, USE SUPPLIED AIR RESPRIATOR.

Ventilation:USE VENT TO MAINTAIN LOW CONCENTRATIONS. WHERE EXPLOSIVE MIXTURES PRESENT, USE ELECTRICAL SYSTEM SAFE FOR SUCH LOCATIONS

Protective Gloves:CHEMICAL RESISTANT GLOVES

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:IMPERMEABLE CLOTHING TO AVOID SKIN CONTACT IS ADVISED.

Supplemental Safety and Health

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

HCC:F2

Boiling Pt:B.P

. Text:175 TO 259F

Melt/Freeze Pt:M.P/F.P Text:NA

Vapor Pres:35.9

Vapor Density:3.2

Spec Gravity:0.825 (WATER=1)

Evaporation Rate & Reference:2.1 (BUAC=1)

Solubility in Water:18.4%

Appearance and Odor:CLEAR, LITTLE IF ANY COLOR; CHARACTERISTIC ODOR

Percent Volatiles by Volume:100.0

Corrosion Rate:NA

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR BASES, ALKALI METALS, ALUMINUM, HALOGENS, ANHYDRIDES, ALDEHYDE

S, OXIDIZING AGENTS, REDUCING AGENTS.

Stability Condition to Avoid:AVOID ALL POSSIBLE SOURCES OF IGNITION.

Hazardous Decomposition Products:COMBUSTION MAY YIELD CARBON DIOXDE AND CARBON MONOXIDE.

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

Waste Disposal Methods:KEEP CONTAINERS TIGHTLY CLOSED. BOND AND GROUND ALL EQUIPMENT WHEN TRANSFERRING FROM ONE VESSEL TO ANOTHER. DISPOSE OF PRODUCT IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. D001.

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