

HOME OIL CO -- THINNER: DOPE & LACQUER (CELLULOSE NITRATE) -- 8010-00-160-5787

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

MSDS Date:02/14/1992

FSC:8010

NIIN:00-160-5787

MSDS Number: BSRWP

=== 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:BERNARD D HOFFMAN, JR

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: 30%

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 (SARA III)  
CAS:67-63-0  
RTECS #:NT8050000  
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: 16%  
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%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:200 PPM  
ACGIH T  
LV:200 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:N-BUTANOL  
CAS:71-36-3  
RTECS #:EO1400000  
Fraction by Wt: 10%  
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:METHYL CYCLOHEXANE  
CAS:108-87-2  
RTECS #:GV6125000  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:400 PPM  
ACGIH TLV:400 PPM

Ingred Name:N-HEPTANE  
CAS:142-82-5  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:400 PPM  
ACGIH TLV:400 PPM

===== Hazards Id

entification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion: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.

===== 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. SEE IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:TCC  
Flash Point:24.0F,-4.4C  
Lower Limits:1  
Upper Limits:12  
Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, OR CHEMICAL FOAM  
Fire Fighting  
Procedures:USE RESPIRATORY PROTECTION. THE MATERIAL IS  
EXTREMELY FLAMMABLE. KEEP PRODUCT AWAY FROM ALL SOURCES OF  
IGNITION.  
Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR AND MAY  
ACCUMULATE IN LOW AREAS.

===== 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.

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

Handling and Storage Precautions:EMPTY CONTAINERS RETAIN RESIDUE & MAY  
BE HAZARDOUS. KEEP CONTAINER TIGHTLY CLOSED. STORE IN COOL, DRY,  
WELL VENTED AREA AWAY FROM IGNITION SOURCES.  
Other Precautions:VAPORS ARE HEAVIER THAN AIR AND MAY ACCUMULATE IN LOW  
AREAS. VAPORS MAY TRAVEL CONSIDERABLE DISTANCES.

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

Respiratory Protection:CHEMICAL CARTRIDGES ARE NOT RECOMMENDED. IF CONCENTRATIONS EXCEED LIMITS, USE SUPPLIED AIR RESPIRATOR.  
Ventilation:USE VENT TO MAINTAIN LOW CONCENTRATIONS. WHERE EXPLOSIVE MIXTURES PRESENT, USE ELECTRICAL SYSTEM SAFE FOR SUCH LOCATION.  
Protective Gloves:CHEMICAL RESISTANT  
Eye Protection:CHEMICAL GOGGLES  
Other Protective Equipment:IMPERMEABLE CLOTHING TO AVOID SKIN CONTACT IS ADVISED.  
Supplemental Safety and Health

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

HCC:F2  
Boiling Pt:B.P. Text:175 TO 259F  
Vapor Pres:35.9 @ 60F  
Vapor Density:3.2 @ 60F  
Spec Gravity:0.825 (WATER=1)  
Evaporation Rate & Reference:2.1 (BU AC=1)  
Solubility in Water:18.4%  
Appearance and Odor:CLEAR, LITTLE IF ANY COLOR, CHARACTERISTIC ODOR  
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES  
STRONG ACIDS OR BASES, ALKALI METALS, ALUMINUM, HALOGENS, ANHYDRIDES,  
ALDEHYDES, OXIDIZING AGENTS, REDUCING AGENTS  
Stability Condition to Avoid:AVOID ALL POSSIBLE SOURCES OF IGNITION.  
Hazardous Decomposition Products:COMBUSTION MAY YIELD CARBON DIOXIDE 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.

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