

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:02/14/1992

FSC:8010

NIIN:00-160-5788

MSDS Number: BSRWQ

=== 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
CAS:67-63-0
RTECS #:NT8050000
Other REC Limits:NONE SPECIFIED
OSHA PEL:400 PPM
ACGIH TLV:400 PPM

Ingred Name:TOLUENE (SARA III)16
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 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: 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 Identification =====

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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, BLOOD 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: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.

===== 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 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.

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

Respiratory Protection:CHEMICAL CA

RTRIDGES ARE NOT RECOMMENDED. 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

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

HCC

:F2

Boiling Pt:B.P. Text:175 TO 259F

Vapor Pres:35.9

Vapor Density:3.2

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 DIOXDIE 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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