

HOME OIL CO -- HOME OIL COMPANY, INC. -- 8010-00-558-7027

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Product Identification
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Product ID:HOME OIL COMPANY, INC.

MSDS Date:01/30/1992

FSC:8010

NIIN:00-558-7027

MSDS Number: BVTXV

=== 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 Phone Num:800-424-9300 CHEMTREC

Preparer's Na

me: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:VM&P NAPHTHA

CAS:8032-32-4

RTECS #:OI6180000

Fraction by Wt: 58%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:300 PPM

ACGIH TLV:300 PPM; 9394

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fract

ion by Wt: 11%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:200 PPM; Z-2
ACGIH TLV:S, 50 PPM; 9394
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:N-BUTYL ALCOHOL (SARA III)
CAS:71-36-3
RTECS #:EO1400000
Fraction by Wt: 21%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:S, C 50 PPM; 9394
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ISOBUTYL ISOBUTYRATE
CAS:97-85-8
RTECS #:NQ5250000
Fraction by Wt: 10%
Other REC Limits:NONE RECOMMENDED

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Identification =====

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: EXPOSURE MAY CAUSE RESPIRATORY
TRACT IRRITATION, CNS EFFECTS. CHRONIC: NONE SPECIFIED BY
MANUFACTURER.
Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%
OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.
Effects of Overexposure:COUGHING, SNEEZING, SHORTNESS OF BREATH
,
HEADACHE, DROWSINESS, LOSS OF COORDINATION, FATIGUE.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures =====

First Aid:INHALED-REMOVE TO FRESH AIR. SKIN-REMOVE CONTAMINATED
CLOTHES. CLEANSE AFFECTED AREA WITH SOAP AND WATER. EYES-FLUSH WITH
WATER. INGESTED-DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION.
TARGET ORGANS: RESPIRATORY AND CENTRAL NERVOUS SYSTEMS.

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Fire Fighting

Measures =====

Flash Point Method:TCC

Flash Point:57.0F,13.9C

Lower Limits:0.9

Upper Limits:11.2

Extinguishing Media:CARBON DIXOIDE, DRY CHEMICAL OR UNIVERAL TYPE FOAM.

Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR FULL PROTECTIVE CLOTHING INCLUDING POSITIVE-PRESSURE SELF-CONTAINED BREATHING APPARATUS. USE WATER TO COOL FIRE EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR, MAY TRAVEL CONSIDERABLE DISTANCE AND ACCUMULATE IN LOW AREA

S. MAY CREATE

VAPOR/AIR EXPLOSION HAZARD INDOORS, OUTDOORS OR IN SEWERS.

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

Spill Release Procedures:CONTAIN SPILL IF POSSIBLE. WIPE UP OR ABSORB WITH INERT MATERIAL AND SHOVEL UP. PLACE IN A CONTAINER FOR LATER DISPOSAL. REPORTABLE QUANTITY: 1000 POUNDS.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:KEEP CONTAINERS TIGHTLY CLOSED IN A

COOL, DRY, WELL-VENTILATE AREA AWAY FROM SOURCES OF IGNITION AND INCOMPATIBLE MATERIALS.

Other Precautions:BOND & GROUND EQUIPMENT WHEN TRANSFERRING TO ANOTHER CONTAINER. BEFORE WORKING ON CONTAINERS WHICH HAVE PREVIOUSLY HELD THIS PRODUCT, REFER TO ANSI Z 49.1.

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

Respiratory Protection:IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE OR EMERGENCY OCCURS; USE NIOSH/MSHA APPROVED RESPIRATOR OR SUPPLIED

AIR RESPIRATOR OR SCBA, AS REQUIRED. USE IAW 29 CFR 1910.134 AND MANUFACTURER'S RECOMMENDATIONS.

Ventilation:USE ADEQUATE EXPLOSION-PROOF MECHANICAL VENTILATION OR LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:PVA, NITRILE.

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective Equipment:PROTECTIVE CLOTHING SUCH AS UNIFORMS, COVERALLS OR LAB COAT. DLA-HMIS: EYE WASH STATION & SAFETY SHOWER.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING,

DRINKING, OR SMOKING. LAUNDRER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

MSDS ENTERED BY DLA-HMIS UNDER PROJECT WITH GSA.

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

HCC:F2

Boiling Pt:B.P. Text:>231F,>111C

Vapor Pres:7.5 MM HG

Vapor Density:38

Spec Gravity:0.784

Evaporation Rate & Reference:0.92 (N-BUTYL ACETATE=1)

Solubility in Water:MODERATE

Appearance and Odor:CLEAR LIQUID; CHARACTERISTIC ODOR.

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR BASES, OXIDIZING AGENTS, SELECTED AMINES, ALKALI METALS, HALOGENS.

Stability Condition to Avoid:NOT APPLICABLE.

Hazardous Decomposition Products:CARBON MONOXIDE AND/OR CARBON DIOXIDE.

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

Waste Disposal Methods:DISPOSE OF PRODUCT IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. DLA-HMIS: EPA/RCRA WASTE NUMBER

D001 MAY APPLY TO UNUSED/UNCONTAMINATED PRODUCT.

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