

HOME OIL CO -- PAINT THINNER -- 8010-00-290-4079

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

Product ID:PAINT THINNER

MSDS Date:01/27/1992

FSC:8010

NIIN:00-290-4079

MSDS Number: BWKVV

=== Responsible Party ===

Company Name:HOME OIL CO

Address:3511 N OHIO

Box:2609

City:WICHITA

State:KS

ZIP:67219

Country:US

Info Phone Num:316-838-4663

Emergency Phone Num:316-838-4663

Preparer's Name:BERNARD D HOFFMAN

CAGE:0

A9L8

=== 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

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

Ingred Name:MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100), PARAFFIN-NAPTHANES
MINERAL SPIRITS *93-4*

CAS:64742-88-7

Fraction by Wt: 100%

Other REC Limits:100 PPM

OSHA PEL:500 PPM

ACGIH TLV:100 PPM

Ingred Name:BENZENE (HUMAN CARCINOGEN BY ACGIH, IARC, NT

P) *93-4*
CAS:71-43-2
RTECS #:CY1400000
Fraction by Wt: .01-.09%
Other REC Limits:16 MG/CUM
ACGIH TLV:0.3 MG/CUM (A2) IC
EPA Rpt Qty:10 LBS
DOT Rpt Qty:10 LBS

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:BELIEVED TO CAUSE MODERATE EYES & SKIN
IRRITATION & CAUSES REDNESS, EDEMA/DRYING.
Explanation of Carcinogenicity:SEE ING
REDIENTS
Effects of Overexposure:BELIEVED TO CAUSE MODERATE EYE & SKIN
IRRITATION & CAUSES REDNESS, EDEMA/DRYING.

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First Aid Measures
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First Aid:EYES: FLUSH THOROUGHLY W/WATER FOR 15 MINS. SKIN: WASH
W/SOAP & WATER. INGESTION: DON'T INDUCE VOMITING. INHALATION:
REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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Fire Fighting Measures
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Flash Point Method:TCC
Flash Point:105F
Lowe
r Limits:1
Upper Limits:5
Extinguishing Media:DRY CHEMICAL, FOAM/CO2
Fire Fighting Procedures:IF A LEAK/SPILL HAS NOT IGNITED, USE WATER
SPRAY TO DISPERSE VAPORS. PROTECT CLEAN UP CREW.
Unusual Fire/Explosion Hazard:AUTOIGNITION TEMP: 450F.

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Accidental Release Measures
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Spill Release Procedures:CONTAIN IF POSSIBLE. WIPE UP/ABSORB ON
SUITABLE MATERIAL & SHOVEL UP.

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Handling and Storage
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Handling and Sto

Precautions:STORE AWAY FROM HEAT/OPEN FLAME. KEEP FROM IGNITION SOURCES.

Other Precautions:NONE

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

Respiratory Protection:NONE REQUIRED
Ventilation:LOCAL EXHAUST
Protective Gloves:CHEMICAL RESISTANT
Eye Protection:CHEMICAL GOGGLES
Other Protective Equipment:UNIFORMS, OVERALLS/LAB COATS.
Supplemental Safety and Health

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

Boiling Pt:B.P. Text:315-385F
Vapor Pressure:2.7
Vapor Density:4.83
Spec Gravity:0.78
Evaporation Rate & Reference:(N-BU ALCOHOL=1): 0.2
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR, COLORLESS LIQUID W/PETROLEUM ODOR.
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:OPEN FLAME, HEAT & IGNITION SOURCES.
Hazardous Decomposition Products:CO, CO2

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

Waste Disposal Methods:DISPOSE IAW/LOLCAL, STATE & FEDERAL REGULATIONS.

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