

HOME OIL CO -- PAINT THINNER, MINERAL SPIRITS -- 8010-00-558-7026

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

Product ID:PAINT THINNER, MINERAL SPIRITS

MSDS Date:09/01/1994

FSC:8010

NIIN:00-558-7026

MSDS Number: CDGZT

=== 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 FAX:316-832-1211

Emergency Phone Num:3

16-838-4663

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

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

Ingred Name:MIXTURE OF C9-C12 ALIPHATIC

CAS:64742-88-7

Fraction by Wt: 100.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:100 PPM

Ingred Name:BENZENE (SARA 313) (CERCLA)

CAS:71-43-2

RTECS #:CY1400000

Fraction by Wt: .1

-.9%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1 PPM/5PPM STEL
ACGIH TLV:10 PPM
EPA Rpt Qty:10 LBS
DOT Rpt Qty:10 LBS

Ingred Name:VOC = 778G/L
RTECS #:9999999VO
Other REC Limits:NONE RECOMMENDED
OSHA PEL:NOT RELEVANT
ACGIH TLV:NOT RELEVANT

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: EYES: MAY CAUSE IRRIT.

EXPERIENCE
D AS DISCOMFORT & SEEN AS EXCESS REDNESS & SWELLING OF
THE EYE. SKIN: PROLONGED OR WIDESPREAD SKIN CONTACT MAY RESULT IN
ABSORPTION OF POTENTIALLY HARMFUL AMTS OF MATL. CHRONIC CONTACT
W/CLOTHING WETTED W/MATLMAY SEVERE IRRIT & DISCOMFORT. INHAL:
OVEREXPOSURE TO MIST

Effects of Overexposure:VAPORS MAY CAUSE
DIZZINESS/DROWSINESS/HEADACHE/NAUSEA. OVEREXPOSURE MAY CAUSE
UNCONSCIOUSNESS. INGEST: MAY IRRIT STOMACH & INTESTINES. MAY BE
ASPIRATED INTO LUNGS IF SWALLOWED CAUS
ING PULMONARY EDEMA & CHEM
PNEUMONITIS.

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

First Aid:EYES: FLUSH THOROUGHLY W/WATER >15 MIN. GET MED AID. SKIN:
WASH EXPOSED AREA W/SOAP & WATER. IF IRRIT DEVELOPS GET MED AID.
INGEST: DO NOT INDUCE VOMITING. CALL DR. IMMED. INHAL: GET FRESH
AIR. IF NOT BREATHING, GIVE MOUTH TO MOUTH ARTIFICIAL RESPIRATION.
INHALATION OF VAPORS/MIST MAY RESULT IN THE ABSORPTION OF
POTENTIALLY HARMFUL AMOUNTS OF MATERIAL.

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

Flash Point Method:TCC
Flash Point:105F,41C
Autoignition Temp:Autoignition Temp Text:NE
Extinguishing Media:USE DRY CHEM, FOAM OR CARBON DIOXIDE.
Fire Fighting Procedures:EVACUATE AREA, SHUT OFF SOURCE IF POSSIBLE.
WATER FOG OR SPRAY SHOULD BE USED TO KEEP FIRE EXPOSED CNTNRS /EQPT
COOL. DON'T SPRAY WATER DIRECTLY ON FIRE. *

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

Spill Release Procedur

es:REMOVE IGNIT SOURCES. VENT AREA, AVOID BREATHING VAPOR. USE AIR SUPPLIED MASK FOR LG SPILLS OR IN CONFINED AREAS. CONTAIN SPILL. REMOVE W/INERT ABSORBENT. AVOID CONTACT W/EYES. DON'T ALLOW PROD TO ENTER STREAMS/SEWERS.

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Handling and Storage
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Handling and Storage Precautions:TRANSPORT/HANDLE/STORE ACCORDING TO OSHA 1910.106 & APPLIC DOT REGS. GROUND & ELECTRICALLY INTERCONNECT CNTNRS FOR TRANSFER. USE SPARKPROOF TOOLS.

Other P

recautions:DANGER! FLAMMABLE. CAUSES MILD IRRIT TO EYES/SKIN. KEEP AWAY FROM HEAT/SPARKS/FLAME. KEEP CNTNR CLSD. AVOID SKIN/EYE CONTACT. USE ONLY IN WELL VENT AREAS. AVOID BREATHING VAPOR/MIST. KEEP HEAD AWAY FROM CNTNR WHEN OPEN/DISPENSING. WASH **

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Exposure Controls/Personal Protection
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Respiratory Protection:IF VAPOR, MIST OR DUST IS GENERATED IN EXCESS OF PERMISSIBLE CONCENTRATIONS, USE RESP APPROVED BY OSHA OR NIOSH.

Ventilation:LOCAL EXHAUST V

ENT RECOMMENDED. EXPOSURE LIMIT IS 400 PPM.

Protective Gloves:CHEM/PETROLEUM DISTILLATE RESISTANT.

Eye Protection:CHEM GOGGLES, NO CONTACT LENSES.

Other Protective Equipment:PROTECTIVE CLOTHING SUCH AS UNIFORMS SHOULD BE WORN..NK

Work Hygienic Practices:**WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

NK

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Physical/Chemical Properties
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Boiling Pt:B.P. Text:321 TO 373F

Vapor Pres:2.7 @ 68F

Vapor Density:4.8

Spec Gravity:0.78 @ 60F

Viscosity:

ty:NE

Solubility in Water:NEGLIGIBLE.

Appearance and Odor:COLORLESS, HYDROCARBON ODOR.

Percent Volatiles by Volume:100.0

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS.

Stability Condition to Avoid:NK.

Hazardous Decomposition Products:PRODUCTS EVOLVED WHEN SUBJECT TO HEAT OR COMBUSTION: CARBON OXIDES MAY BE FORMED ON BURNING.

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Disposal Considerations
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Waste Disposal

Methods:INCINERATE OR PLACE IN RCRA PERMITTED WASTE
MANAGEMENT FACILITY. IN CASE OF BREAKAGE OR LEAKAGE CALL PERS
1-800-633-8253. D001.

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