

HOME OIL CO -- TT-T-291F TYPE III MINERAL SPIRITS -- 8010-01-021-3320

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

Product ID:TT-T-291F TYPE III MINERAL SPIRITS

MSDS Date:06/06/1993

FSC:8010

NIIN:01-021-3320

MSDS Number: CCMSB

==== 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 Phon

e Num:316-838-4663

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 C9-12ISOPARAFFINS

Fraction by Wt: 100.0%

Other REC Limits:400 PPM

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

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

Reports of C

arcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: EYES: MAY BE SLIGHTLY IRRIT.

SKIN: BELIEVED TO BE SLIGHTLY IRRIT. RESP SYSTEM: EXPOSURE TO MIST/VAPORS MAY CAUSE DIZZINESS/DROWSINESS/HEADACHE/NAUSEA. MASSIVE OVEREXPOSURE MAY CAUSE UNCONSCIOUSNESS. INGEST: MAY IRRIT STOMACH & INTESTINES. MAY BE ASPIRATED INTO LUNGS IF SWALLOWED, RESULTING IN PULMONARY EDEMA *

Effects of Overexposure: * & CHEMICAL PNEUMONITIS. CHRONIC: NO

APPLICABLE INFORMATION.

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

First Aid:EYES: FLUSH THOROUGHLY W/WATER >15 MIN. GET MED AID. SKIN: WASH AFFECTED AREA W/SOAP & WATER. IF IRRIT DEVELOPS GET MED AID. INGEST: DO NOT INDUCE VOMITING. CALL DR. IMMEDIATELY. INHAL: GET FRESH AIR. IF NOT BREATHING, GIVE MOUTH TO MOUTH ARTIFICIAL RESPIRATION.

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

Flash Point Method:TCC

Flash Point:135F,57C

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 CONTAINERS / EQUIPMENT COOL. DON'T SPRAY WATER DIRECTLY ON FIRE. *

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

Spill Release Procedures: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 PRODUCT TO ENTER STREAMS/SEWERS.

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

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

Other Precautions:DANGER! FLAMMABLE. CAUSES MILD IRRITATION TO EYES/SKIN. KEEP AWAY FROM HEAT/SPARKS/FLAME. KEEP CONTAINER CLOSED. AVOID SKIN/EYE CONTACT. USE ONLY IN WELL VENTILATED AREAS. AVOID BREATHING

VAPOR/MIST.

KEEP HEAD AWAY FROM CNTNR WHEN OPEN/DISPENSING. WASH **

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

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

Ventilation: LOCAL EXHAUST VENT RECOMMENDED. EXPOSURE LIMIT IS 400 PPM.

Protective Gloves: CHEM/PETROLEUM DISTILLATE RESISTANT.

Eye Protection: CHEM GOGGLES, NO CONTACT LENSES.

Other Protective Equipment: PROTECTIVE CLO

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BE WORN..NK

Work Hygienic Practices: **WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

NK

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

Boiling Pt: B.P. Text: 357 TO 408F

Vapor Pres: 0.4 @ 20C

Vapor Density: >1.0

Spec Gravity: 0.76G/L @ 60F

Evaporation Rate & Reference: 0.1 (BUAC)

Solubility in Water: NEGIGIBLE.

Appearance and Odor: COLORLESS, HYDROCARBON ODOR.

Percent Volatiles by Volume: 100.0

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZERS.

Stability Condition to Avoid: HEAT.

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

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

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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