

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 Pho

ne 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

Carcinogenicity: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.

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First Aid Measures  
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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.

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Fire Fighting Measures  
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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. \*

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Accidental Release Measures  
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Spill Release Procedures:REMOVE IGNITION SOURCES. VENT AREA, AVOID BREATHING VAPOR. USE AIR SUPPLIED MASK FOR LARGE SPILLS OR IN CONFINED AREAS. CONTAIN SPILL. REMOVE WITH INERT ABSORBENT. AVOID CONTACT WITH

WATER. DON'T ALLOW PRODUCT 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 & APPLICABLE 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

G VAPOR/MIST.

KEEP HEAD AWAY FROM CONTAINER WHEN OPEN/DISPENSING. WASH \*\*

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===== 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 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 =====

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: NEGLIGIBLE.

Appearance and Odor: COLORLESS, HYDROCARBON ODOR.

Percent Volatiles by Volume: 100.0

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===== 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.

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===== 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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