

HOME OIL CO -- P-D-680 B TYPE III -- 6850-01-377-1811

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

Product ID:P-D-680 B TYPE III

MSDS Date:09/05/1993

FSC:6850

NIIN:01-377-1811

Status Code:A

MSDS Number: CJDTK

=== Responsible Party ===

Company Name:HOME OIL CO

Address:3511 N OHIO

Box:2609

City:WICHITA

State:KS

ZIP:67201-2609

Country:US

Info Phone Num:316-838-4663

Emergency Phone Num:800-424-9300/441-3637

Pr

eparer's Name:HOME OIL

Chemtec Ind/Phone:(800)424-9300

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

Contract Num:SP045099MC547

CAGE:0A9L8

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

Ingred Name:CYCLOPARAFFINI,ISOPARAFFINIC,NORAML PARAFFINIC HYDROCARBONS

(HYDROTREATED DISTILLATE,LIGHT)

CAS:64742-47-8

RTECS #:OA5504000

Fraction by Wt: >99%

Oth

er REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:THIS PRODUCT MAY CAUSE IRRITATION TO EYES, LUNGS OR SKIN AFTER PROLONGED OR REPEATED EXPOSURE. EXTREME OVEREXPOSURE OR ASPIRATION INTO THE LUNGS MAY CAUSE LUNG DAMAGE OR DEATH. OVEREXPOSURE MAY

CAUSE WEAKNESS, HEADACHE, NAUSEA, CONFUSION, BLURRED VISION, DROWSINESS, DIZZINESS, SLURRED SPEECH, FLUSHED FACE, UNCONSCIOUSNESS, CONVULSIONS

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure:OVEREXPOSURE MAY CAUSE WEAKNESS, HEADACHE, NAUSEA, CONFUSION, BLURRED VISION, DROWSINESS, AND OTHER NERVOUS SYSTEM EFFECTS; GREATER OVEREXPOSURE MAY CAUSE DIZZINESS, SLURRED

SPEECH, FLUSHED FACE, UNCONSCIOUSNESS, CONVULSION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: IMMEDIATELY FLUSH WITH WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN. SKIN: WASH SKIN THOROUGHLY WITH SOAP AND WATER AFTER HANDING. IF IRRITATION DEVELOPS AND PERSISTS, CONSULT A PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL

RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN.

CALL A PHYSICIAN. INGESTION: DO NOT INDUCE VOMITING. IMMEDIATELY GIVE 2 GLASSES OF WATER. NEVER GIVE ANYTHING BY MOUTH IF UNCONSCIOUS. CALL PHYSICIAN ASAP.

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

Flash Point Method:PMCC

Flash Point:200F-210F

Autoignition Temp:Autoignition Temp Text:NP

Lower Limits:1.0

Upper Limits:6.0

Extinguishing Media:WATER SPRAY, FOAM, DRY CHEMICAL, CARBON DIOXIDE. WATER O

R FAOM MAY CAUSE FROTHING.

Fire Fighting Procedures:USE WATER TO KEEP FIRE-EXPOSED CONTAINERS COOL. WATER SPRAY MAY BE USED TO FLUSH SPILLS AWAY FROM EXPOSURES.  
Unusual Fire/Explosion Hazard:PRODUCTS OF COMBUSTION MAY CONTAIN CARBON MONOXIDE, CARBON DIOXIDE, OTHER TOXIC MATERIALS. DO NOT ENTER ENCLOSED OR CONFINED SPACE WITHOUT PROPER PROTECTIVE EQUIPMENT INCLUDING RESPIRATORY PROTECTION.

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

Spill Release Procedur

es:REMOVE SOURCES OF HEAT,SPARKS, FLAME, IMPACT, FRICTION OR ELECTRICITY. DIKE SPILL. PREVENT MATERIAL FROM ENTERING SEWERS, WATERWAYS OR LOW AREAS. RECOVER FREE LIQUID FOR REUSE OR RECLAMATION. SOAK UP REMAINDER WITH SAWDUST, SAND OR OIL DRYOR OTHER ABSORBENT MATERIAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN ACCORDANCE WITH NATIONAL FIRE PROTECTION ASSO  
CIATION RECOMMENDATIONS. KEEP CONTAINER TIGHTLY CLOSED. STORE AWAY FROM OXIDIZERS, HEAT, SPARKS. STORE IN A WELL VENTILATED PLACE.

Other Precautions:STORE IN WELL VENTILATED AREA. CLOSE CONTAINER AFTER EACH USE. WASH CLOTHING AFTER EACH USE.

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

Respiratory Protection:SELECT APPROPRIATE NIOSH-APPROVED RESPIRATORY PROTECTION FOR ORGANIC VAPORS WHERE NECESSARY TO MAINTAIN EXPOSURES BELOW APPROPRIATE EXPOSURE LIM

TS.

Ventilation:GENERAL MECHANICAL VENTILATION NORMALLY ADEQUATE.

Protective Gloves:NBR OR NEOPRENE RECOMMENDED.

Eye Protection:CHEMICAL SPALSH GOGGLES, FACE SHIELD FOR SPLASH.

Other Protective Equipment:CHEMICAL RESISTANT CLOTHING AS NECESSARY TO PREVENT SKIN CONTACT. AN EMERGENCY EYEWASH AND SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health

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O PHYSICIAN: ACTIVATED CHARCOAL MIXTURE MAY BE ADMINISTERED. TO PREPARE ACTIVATED CHARCOAL MIXTURE, SUSPEND 50 GRAMS ACTIVATED CHARCOAL IN 400 ML WATER AND MIX THOROUGHLY. ADMINISTER 5 ML/KG OR 350 ML FOR AN AVERAGE ADULT.

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

HCC:V5  
Boiling Pt:B.P. Text:440F-550F  
Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN  
Decomp Temp:Decomp Text:NOT GIVEN  
Vapor Pres:0.4  
Vapor Density:6.2  
Spec Gravity:0.82-0.83  
Viscosity:NP  
Evaporation Rate & Reference:NOT GIVEN  
Solubility in Water:INSOLUBLE  
Appearance and Odor:CLEAR LIQUID, COLORLESS  
Percent Volatiles by Volume:NIL

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

Stability Indicator/Materials to Avoid:YES  
OXIDIZING MATERIALS.  
Stability Condition to Avoid:AVOID EXCESSIVE HEAT, SPARKS, FLAME.  
Hazardous Decomposition Products:CARBON DIOXIDE AND CARBON MONOXIDE.

===== Toxicological Information =====

Toxicological Information:A  
ANIMAL STUDIES HAVE SHOWN THAT PROLONGED OR REPEATED INHALATION EXPOSURES TO HIGH CONCENTRATIONS OF SOME PETROLEUM DISTILLATES HAVE CAUSED LIVER TUMORS IN MICE AND KIDNEY DAMAGE AND TUMORS IN MALE RAT S. HOWEVER, KIDNEY EFFECTS WERE NOT SEEN IN SIMILAR STUDIES INVOLVING FEMALE RATS, GUINEA PIGS, DOGS OR MONKEYS. PRESENT STUDIES INDICATE THE KIDNEY EFFECTS WILL ONLY OCCUR IN MALE RATS.

===== Ecological Information =====

Ecological:CLEAN

WATER ACT: PETROLEUM HYDROCARBONS ARE CONSIDERED HAZARDOUS IF SPILLED INTO NAVIGABLE WATER AND THEREFORE REPORTABLE TO THE NATIONAL RESPONSE CENTER (1-800-424-8802). REPORTABLE QUANTITY: FILM OR SHEEN UPON DISCOLORATION OF THE WATER SURFACE.

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

Waste Disposal Methods:TREATMENT, STORAGE, TRANSPORTATION AND DISPOSAL MUST BE IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE/PROVINCIAL, AND LOCAL REGULATIONS. RECOVER FREE LIQUID AND DISPOSE OF IN APPROVED AND PERMITTED INC INERATOR.

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===== MSDS Transport Information =====

Transport Information:DOT: NOT REGULATED. ICAO/IMO: NOT RESTRICTED. MEXICO: NOT RESTRICTED.

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===== Regulatory Information =====

SARA Title III Information:THIS MATERILA IS NOT KNOWN TO CONTAIN ANY CHEMICALS AT A LEVEL OF 1.0% OR GREATER ON THE LIST OF TOXIC CHEMICALS AND SUBJECT TO RELEASE REPORTING REQUIREMEN TS.

Federal Regulatory Information:THIS MATERIAL IS IN THE TSCA INVENTORY OF CHEMICAL SUBSTANCES AND/OR IS OTHERWISE IN COMPLIANCE WITH TSCA. THIS MATERIAL IS HAZAARDOUS AS DEFINED BY OSHA'S HAZARD COMMUNICATION STANDARD, 29 CFR 1910.1 200. THIS MATERIAL IS COVERED BY THE CERCLA PETROLEUM EXCLUSION. RELEASES ARE NOT REPORTABLE.

State Regulatory Information:CALIFORNIA "PROP" 65. THIS MATERIAL IS NOT KNOWN TO CONTAIN ANY INGREDIENTS SUBJECT TO THE ACT.

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===== Other Information =====

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