

ASHLAND PETROLEUM CO DIV OF ASHLAND OIL INC -- FUEL OIL NO. 2 -- 9140-00-247-4363

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

Product ID:FUEL OIL NO. 2

MSDS Date:04/21/1992

FSC:9140

NIIN:00-247-4363

MSDS Number: BRGTJ

=== Responsible Party ===

Company Name:ASHLAND PETROLEUM CO DIV OF ASHLAND OIL INC

Address:1409 WINCHESTER AVE

Box:391

City:ASHLAND

State:KY

ZIP:41114

Country:US

Info Phone Num:606-329-3333

Emergency Phone Num:800-274-5623

CAGE:81355

=== Contractor Identification ===

Company Name:ASHLAND INC

Address:1409 WINCHESTER AVE

Box:391

City:ASHLAND

State:KY

ZIP:41114

Country:US

Phone:800-622-6846

CAGE:81355

Company Name:BASEVIEW PETROLEUM INC

Box:265

City:EMERADO

State:ND

ZIP:58228

Country:US

CAGE:5W146

Company Name:LE-PAUL OIL COMPANY INC

CAGE:LEPAU

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

Ingred Name:ALIPHATIC PETROLEUM DISTILLATES

CAS:68476-30-2

Fraction by

Wt: 100%

Other REC Limits:NONE RECOMMENDED

=====
===== 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: MAY CAUSE RESPIRATORY TRACT IRRITATION AND CENTRAL NERVOUS SYSTEM EFFECTS IF VAPORS INHALED. LIQUID MAY CAUSE SKIN AND EYE IRRITATION ON CONTACT. SWALLOWING MAY CAUSE GI TRACT IRRITATION AND ASPIRATION INTO LUNGS WHICH CAUSES

CHEMICAL PNEUMONITIS. CHRONIC: MAY CAUSE DERMATITIS.

Explanation of Carcinogenicity:TESTS ON LAB ANIMALS HAVE SHOWN WEAK TO MODERATE RESULTS WERE FOUND DURING SKIN CANCER TESTS.

Effects of Overexposure:INHALED: COUGHING, WHEEZING, SNEEZING, SHORTNESS OF BREATH, DIZZINESS, NAUSEA, DROWSINESS, HEADACHE. EYES: REDNESS, TEARING, DISCOMFORT, BLURRED VISION. SKIN: RASH, ITCHING. INGESTED: NAUSEA, VOMITING , DIARRHEA.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALED: REMOVE PERSON TO FRESH AIR. GIVE RESPIRATORY SUPPORT AS NEEDED. EYES: FLUSH WITH LOTS OF WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. SEE DOCTOR. SKIN: REMOVE CONTAMINATED CLOTHES. WASH WITH SOAP AND WATER. INGESTED: DO NOT INDUCE VOMITING! GET IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:COC

Flash Point:>13

5F,>57C

Extinguishing Media:FOAM, CARBON DIOXIDE, OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND BUNKER GEAR. WATER OR FOAM MAY CAUSE FROTHING.

Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL ALONG THE GROUND; MAY BE IGNITED BY DISTANT IGNITION SOURCE AND FLASH BACK.

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

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. CONTAIN SPILL. VENTILATE

TE AREA. ABSORB WITH INERT MATERIAL AND PLACE IN A CONTAINER FOR LATER DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN DRY, COOL, WELL-VENTILATED AREA AWAY FROM SOURCES OF IGNITION AND STRONG OXIDIZING AGENTS.

Other Precautions:AVOID CONTACT WITH SKIN, EYES AND CLOTHES. DO NOT TRANSFER TO UNLABELED CONTAINER. USE PROPER BONDING AND GROUNDING PROCEDURES DURI

NG TRANSFER OPERATIONS. DO NOT CUT, DRILL, WELD OR HEAT THIS DRUM, RE SIDUE MAY CATCH FIRE OR EXPLODE.

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

Respiratory Protection:IF TLV EXCEEDED; USE NIOSH/MSHA APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE; IF OXYGEN DEFICIENT ATMOSPHERE, USE SCBA. IF RESPIRATORY PROTECTION IS USED, A PROGRAM IN ACCORDANCE WITH 29 CFR 1910. 134 MUST BE IN PLACE.

Ventilation:USE ADEQUATE MECHANICAL (EXPLOSION-PROOF) VENTILATION

Protective Gloves:NITRILE

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:IMPERVIOUS CLOTHING TO PREVENT PROLONGED OR REPEATED CONTACT. HMIS: EYE WASH STATION SHOULD BE AVAILABLE.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDRER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:>320F,>160C

Vapor

Pres:5 (AIR=1)

Spec Gravity:0.88

Evaporation Rate & Reference: