

EXXON CHEMICAL AMERICAS -- PURGING FLUID MIL-F-38299B AM. 2 -- 6850-00-965-2356

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Product Identification
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Product ID: PURGING FLUID MIL-F-38299B AM. 2

MSDS Date: 05/22/1991

FSC: 6850

NIIN: 00-965-2356

MSDS Number: BVHFS

=== Responsible Party ===

Company Name: EXXON CHEMICAL AMERICAS

Box: 3272

City: HOUSTON

State: TX

ZIP: 77001

Country: US

Info Phone Num: 713-870-6885

Emergency Phone Num: 713-870-600

0/800-424-9300(CHEMTREC)

CAGE: 72190

=== Contractor Identification ===

Company Name: CHEMICAL SPECIALISTS AND DEVELOPMENT INC

Address: 2210 HACKBERRY LN

Box: 687

City: CONROE

State: TX

ZIP: 77305

Country: US

Phone: 409-756-1065

CAGE: 4N760

Company Name: EXXONMOBIL CHEMICAL CO, DIV OF EXXON MOBILCORP.

Address: 13501 KATY FWY

Box: 3272

City: HOUSTON

State: TX

ZIP: 77253-3272

Country: US

Phone: 281-870-6000 / 800-726-2015

CAGE: 72190

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Composition/Information on Ingredients
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Ingred Name: N

ON HAZARDOUS INGREDIENT

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:200 PPM TOTAL HYDROCARBON

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

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

Health Hazards Acute and Chronic:EYE-SLIGHTLY IRRITATING BUT DOES NOT INJURE EYE TISSUE. SKIN-FREQUENT OR PROLONGED CONTACT MAY IRRITATE AND CAUSE DERMATITIS. INHALATION-HIGH VAPOR/AEROSOL CONCENTRATIONS

(>700 PPM) ARE IRRITATING TO THE EYES & THE RESPIRATORY TRACT. INGESTION-SMALL AMOUNTS OF THIS PRODUCT ASPIRATED MAY CAUSE SEVERE PULMONARY INJURY.

Explanation of Carcinogenicity:NOT CARCINOGENIC.

Effects of Overexposure:INHALATION-MAY CAUSE HEADACHE, DIZZINESS, ANESTHESIA, DROWSINESS, UNCONSCIOUSNESS, AND OTHER CENTRAL NERVOUS SYSTEM EFFECTS, INCLUDING DEATH.

Medical Cond Aggravated by Exposure:SKIN CONTACT MAY AGGRAVATE AN EXISTING DERMATITIS CONDITION.

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

First Aid:EYE-FLUSH WITH LARGE AMOUNTS OF WATER UNTIL IRRITATION SUBSIDES. IF IRRITATION PERSISTS, SEE PHYSICIAN. SKIN-FLUSH WITH LARGE AMOUNTS OF WATER; USE SOAP IF AVAILABLE. INHALATION-USING PROPER RESPIRATORY PROTECTION, IMMEDIATELY REMOVE VICTIM FROM EXPOSURE. ADMINISTER ARTIFICIAL RESPIRATION IF BREATHING IS STOPPED. KEEP AT REST. SEE PHYSICIAN PROMPTLY. INGESTION-DO NOT INDUCE VOMITING. KEEP AT REST.

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

Flash Point Method:TCC

Flash Point:239F,115C

Autoignition Temp:Autoignition Temp Text:594F

Lower Limits:0.6

Upper Limits:7.0

Extinguishing Media:USE FAOM, DRY CHEMICAL, OR WATER SPRAY TO EXTINGUISH FIRE.

Fire Fighting Procedures:USE WATER SPRAY TO COOL FIRE EXPOSED SURFACES AND TO PROTECT PERSONNEL. ISOALTE "FUEL" SUPPLY FROM FIRE.

Unusual Fire/Explosion Hazard:AVOID SPRAYING WATER DIRECTLY INTO STORAGE CO

CONTAINERS DUE TO DANGER OF BOILOVER.

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

Spill Release Procedures:ELIMINATE SOURCES OF IGNITION. PREVENT ADDITIONAL DISCHARGE OF MATERIAL, IF POSSIBLE. PREVENT LIQUID FROM ENTERING SEWERS, WATER COURSES OR LOW AREAS. CONTAINS THICK LIQUID WITH SAND OR EARTH. RECOVER BY PUMPING OR WITH SUITABLE ABSORBENT.

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

Handling and Storage Precautions:USE PROPER HANDLING AND STORING PROCEDURES. STORE AT AMBIENT TEMPERATURES.

Other Precautions:LOW HAZARD LIQUID CAN BURN UPON HEATING TO TEMPERATURES AT OR ABOVE THE FLASHPOINT. STATIC DISCHARGE, MATERIAL CAN ACCUMULATE STATIC CHARGES WHICH CAN CAUSE AN INCENDIARY ELECTRICAL DISCHARGE.

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

Respiratory Protection:WHERE CONCENTRATIONS IN AIR MAY EXCEED THE LIMITS GIVEN IN THIS SECTION & ENGINEERING, WORK PRACTICES OR OTHER MEANS OF EX

POSURE REDUCTION ARE NOT ADEQUATE, NIOSH/MSHA APPROVED RESPIRATORS MAY BE NECESSARY TO PREVENT OVEREXPOSURE BY INHALE.

Ventilation:THE USE OF MECHANICAL DILUTION VENTILATION IS RECOMMENDED WHENEVER THIS PRODUCT IS USED IN A CONFINED SPACE OR HEATED.

Protective Gloves:CHEMICAL RESISTANT GLOVES.

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS.

Other Protective Equipment:WEAR LONG SLEEVES.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

DO NOT PRESSUR

IZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE

SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY OR OTHER SOURCES OF IGNITION; THEY MAY EXPLODE AND CAUSE INJURY OR DEATH .

EMPTY DRUMS SHOULD BE COMPLETELY DRAINED, PROPERLY BUNGED & PROMPTLY RETURNED TO A DRUM RECONDITIONER.

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

HCC:N1

Boiling Pt:B.P. Text:532 TO 581F

Melt/Freeze Pt:M.P/F.P Text: