

FAST FLUSH

MSDS Number

BLMVQ

National Stock Number

6850-01-053-2540

Product Name

FAST FLUSH

Manufacturer

VALVOLINE OIL CO SUBSIDIARY OF ASHLAND OIL INC

Product Identification

Product ID:FAST FLUSH MSDS Date: 08/25/1992 FSC:6850 NIIN:01-053-2540 MSDS Number: BLMVQ

Responsible Party

VALVOLINE OIL CO SUBSIDIARY OF ASHLAND OIL INC.

200 E MAIN ST

LEXINGTON, KY 40512

US

Emergency Phone: 800-ASHLAND/800-274-5263 Info Phone: 606-264-7000/7616; FAX 601-429-0537

Cage: 72527 **Contractor**

VALVOLINE OIL CO

14000

LEXINGTON, KY 40512

US

606-357-7206 / 800-274-5263

Cage: 72527

Ingredients

SODIUM PHOSPHATE, TRIBASIC (CERCLA)

CAS: 7601-54-9 RTECS: TC9490000

Fraction By Weight: 1-10% EPA Report Quantity: 5000 LBS DOT Report Quantity: 5000 LBS

POLYOXYPROPYLENE GLYCOL

CAS: 9003-11-6 RTECS: MD0911050 Fraction By Weight: 1-5%

Hazards



LD50 LC50 Mixture: PRODUCT'S LD50 (ORAL RAT) WAS NOT STATED

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE-SKIN:MAY CAUSE IRRITATION.
EYES:MAY CAUSE IRRITATION. INHALATION:MAY CAUSE DISCOMFORT OR
IRRITATION TO NASAL AND RESPIRATORY PASSAGES. INGESTION:MAY CAUSE
G/I IRRITATION. CHRONIC-MER GAVE NO INFORMATION ON MSDS.

Explanation of Carcinogenicity: MANUFACTURER GAVE NO INFORMATION ABOUT CARCINOGENICITY. HMIS FOUND NO LISTING & DOES NOT EXPECT IT TO BE CARCINOGENIC.

Effects of Overexposure: EYES: IRRITATION. SKIN: IRRITATION. INHALATION: RESPIRATORY IRRITATION. INGESTION: G/I IRRITATION.

Medical Cond Aggravated by Exposure: MFR GAVE NO INFORMATION ON MSDS.

First Aid

First Aid:IF ANY IRRITATION PERSISTS OR SEVERE, GET MEDICAL ATTENTION. EYE:FLUSH W/WATER FOR 15 MIN. SKIN:WASH W/SOAP & WATER. REMOVE CONTAMINATED CLOTHING & LAUNDER BEFORE REUSE. INHALED:REMOVE FROM EXPOSURE. AID OR RESTORE BREATHING AS NEEDED. INGESTED:IMMEDIATELY DRINK 2 GLASSES OF WATER & INDUCE VOMITING BY IPECAC OR FINGER IN BACK OF THROAT. (NOTHING BY MOUTH IF UNCONSCIOUS!) GET IMMEDIATE MEDICAL ATT.

Fire Fighting

Extinguishing Media: WATER FOG OR ALCOHOL FOAM.
Unusual Fire/Explosion Hazard: MFR GAVE NO INFORMATION ON MSDS.

Accidental Release

Spill Release Procedures: ABSORB LIQUID WITH VERMICULITE FLOOR SASORBENT, PERLITE OR OTHER ABSORBENT MATERIAL. Neutralizing Agent: MFR GAVE NO INFORMATION ON MSDS.

Handling

Handling and Storage Precautions: "EMPTY" CONTAINERS RETAIN RESIDUE & CAN IGNITE EXPLOSIVELY. DO NOT CUT, DRILL, OR WELD ON OR NEAR FULL OR EMPTY CONTAINERS.

Other Precautions: MFR GAVE NO INFORMATION ON MSDS.

Exposure Controls

Respiratory Protection: NOT REQUIRED UNDER NORMAL CONDITIONS OF USE.

Ventilation: NOT REQUIRED UNDER NORMAL CONDITIONS OF USE.

Protective Gloves: RESISTANT GLOVES SUCH AS NEOPRENE

Eye Protection: CHEMICAL SPLASH GOGGLES

Other Protective Equipment: IMPERVIOUS CLOTHING & BOOTS TO PREVENT

PROLONGED &/OR REPEATED SKIN CONTACT.

Work Hygienic Practices: MFR GAVE NO INFORMATION ON MSDS.

Supplemental Safety and Health

NONE

Chemical Properties

HCC:N1

NRC/State Lic Num:NONE Boiling Pt:B.P. Text:212F,100C

Vapor Pres:17.50 MM Vapor Density:>1

Spec Gravity: 1.010 - 1.020

pH:10-11

Evaporation Rate & Reference: Appearance and Odor: CLEAR, YELLOW LIQUID

Percent Volatiles by Volume:85-100

Stability

Stability Indicator/Materials to Avoid:YES STRONG MINERAL ACIDS

STRUNG MINERAL ACIDS

Stability Condition to Avoid:MFR GAVE NO INFORMATION ON MSDS.

Conditions to Avoid Polymerization: WILL NOT OCCUR.

Disposal



Waste Disposal Methods: DISPOSE OF I/A/W FEDERAL, STATE & LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.