

MOBIL OIL CORP -- AVREX S TURBO 260 -- 9150-00-985-7099

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

Product ID:AVREX S TURBO 260

MSDS Date:06/08/1992

FSC:9150

NIIN:00-985-7099

MSDS Number: BNRRX

=== Responsible Party ===

Company Name:MOBIL OIL CORP

Address:3225 GALLONS ROAD

City:FAIRFAX

State:VA

ZIP:22037-0001

Country:US

Info Phone Num:800-662-4525/800-227-0707 X3265

Emergency Phone Num:609-737-4411/CHEMT

REC 800-424-9300

CAGE:3U728

=== Contractor Identification ===

Company Name:MOBIL OIL CORP, NORTH AMERICAS MARKETING AND REFINING

Address:3225 GALLOWES ROAD

Box:City:FAIRFAX

State:VA

ZIP:22037

Country:US

Phone:800-662-4525/ 856-224-4644

CAGE:3U728

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

Ingred Name:TRICRESYLPHOSPHATE

CAS:1330-78-5

RTECS #:TD0175000

Fraction by Wt: 3%

Other REC Limits:NONE SPECIFIED

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

LD50 LC50 Mixture:LD50 (ORAL RAT) - NONTOXIC/TLV 5 MG/M3

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

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

Health Hazards Acute and Chronic:ACUTE AND CHRONIC- THIS PRODUCT CONTAINS TRICRESYL PHOSPHATE. OVEREXPOSURE BY INGESTION MAY PRODUCE NERVOUS SYSTEM DISORDERS INCLUDING GASTROINTESTINAL DISTURBANCES, NUMBNESS, MUSCULAR CRAMPS AND WEAK NESS. PROLONGED/REPEATED SKIN CONTACT MAY CAUSE INHIBITION OF CHOLINESTERASES IN ANIMALS.

Effects of Overexposure:THIS PRODUCT CONTAINS TRICRESYL PHOSPHATE. OVEREXPOSURE BY INGESTION MAY PRODUCE NERVOUS SYSTEM DISORDERS INCLUDING GASTROINTESTINAL DISTURBANCES, NUMBNESS, MUSCULAR CRAMPS AND WEAKNESS. PROLONGED/REP EATED SKIN CONTACT MAY CAUSE INHIBITIONOF CHOLINESTERASES IN ANIMALS.

Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:CALL A DOCTOR IF SYMPTOMS PERSIST. EYE:IMMEDIATELY FLUSH WITH

WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. ORAL:SEEK MEDICAL ATTENTION. IF MEDICAL ATTENTION WILL BE DELAYED AND PATIENT IS CONSCIOUS, INDUCE VOMITING WITH SYRUP OF IPECAC FOLLOWED BY 1/2 TO 1 GLASS OF WATER.

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

Flash Point Method:PMCC

Flash Point:455F,235C

Lower Limits:0.6

Upper Limits:7.0

Extinguishing Media:

USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL. WATER OR FOAM MAY CAUSE FROTHING. FLUSH SPILL AWAY WITH WATER.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:NONE. PREVENT RUNOFF FROM FIRE CONTROL OR DILUTION FROM ENTERING STREAMS, SEWERS OR DRINKING WATER SUPPLY.

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

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Spill Release Procedures: ADSORB ON FIRE RETARDANT TREATED SAWDUST, DIATOMACEOUS EARTH, ETC. SHOVEL UP AND TRANSFER TO PROPER CONTAINER FOR LATER DISPOSAL. REPORT SPILLS AS REQUIRED TO APPROPRIATE AUTHORITIES.

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

Handling and Storage Precautions: STORAGE-STORE IN COOL PLACE. KEEP AWAY FROM HEAT, FLAME & STRONG OXIDANTS.

Other Precautions: AVOID BREATHING VAPORS OR MISTS. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING. REMOVE CONTAMINATED CLOTHING PROMPTLY. KEEP OUT OF REACH OF CHILDREN.

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

Respiratory Protection: NON REQUIRED UNDER NORMAL CONDITIONS. IF HIGH VAPOR OR MIST CONCENTRATIONS EXPECTED, USE RESPIRATOR APPROVED FOR ORGANIC VAPORS AND MISTS.

Ventilation: MECHANICAL VENTILATION.

Protective Gloves: IMPERVIOUS

Eye Protection: CHEMICAL SPLASH GOGGLES/SAFETY GOGGLES

Other Protective Equipment: EYE WASH STATION AND SAFETY SHOWER. INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices: OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

FORMULA CHANGED. FOR PREVIOUS FORMULATIONS, SEE P/N A OR B UNDER THE SAME NSN.

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

HCC: V6

Boiling Pt: B.P. Text: >600F, >316C

Melt/Freeze Pt: M.P/F.P Text: -65F, -54C

Vapor Pres: