

EXXON CO, USA -- TURBO OIL 2380 PRODUCT CODE 217556-02380 -- 9150-00-681-5999

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Product Identification  
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Product ID:TURBO OIL 2380 PRODUCT CODE 217556-02380

MSDS Date:06/01/1989

FSC:9150

NIIN:00-681-5999

MSDS Number: BFLJC

=== Responsible Party ===

Company Name:EXXON CO, USA

Address:800 BELT STREET

Box:2180

City:HOUSTON

State:TX

ZIP:77252-2180

Country:US

Info Phone Num:713-656-2443,(713)6

56-5949

Emergency Phone Num:713-656-3424

CAGE:GO864

=== Contractor Identification ===

Company Name:EXXON CO, USA

Box:2180

CAGE:GO864

Company Name:EXXON COMPANY U.S.A.

Address:Box:2180

City:HOUSTON

State:TX

ZIP:77252-2180

Country:US

Phone:713-656-5949 / 713-656-3424

CAGE:29700

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Composition/Information on Ingredients  
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Ingred Name:BASE LUBRICANT OF POLYOL ESTERS

Other REC Limits:5 MG/M3 (EXXON)

OSHA PEL:5MG/M3 (OIL MIST)

ACGIH TLV:5MG/M3 (OIL MIST)

Ingred Name:PROPRIE

TARY ADDITIVES

Other REC Limits:5MG/M3 (EXXON)

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS > 5000 MG/KG  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: MAY CAUSE IRRITATION OF EYES OR SKIN ON CONTACT. MAY IRRITATE STOMACH IF INGESTED. MIST MAY IRRITATE UPPER RESPIRATORY TRACT. CHRONIC: MAY CAUSE DERMATITIS.  
Explanation of Carcinogenicity:ACCORDING TO MANUFACTURER: CONTINOUS CO  
NTACT WITH USED MOTOR OIL HAS CAUSED SKIN CANCER IN ANIMAL TESTS.  
Effects of Overexposure:INHALATION: COUGHING, WHEEZING, SNEEZING. EYES: REDNESS, TEARING, BLURRED VISION. SKIN: REDNESS, RASH, ITCHING.  
INGESTION: NAUSEA, VOMITING.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. RESUSCITATE IF NEEDED. EYES: FLUSH WITH WATER FOR 15 MINUTES. SEE DOCTOR. S  
KIN: REMOVE  
CONTAMINATED CLOTHES. WASH WITH SOAP AND WATER. INGESTION: DO NOT INDUCE VOMITIN G. GET IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:COC  
Flash Point:475F/246C  
Autoignition Temp:Autoignition Temp Text:>500F  
Lower Limits:1.0%  
Upper Limits:12.0%  
Extinguishing Media:FOAM, WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE  
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR.  
USE WATER TO COOL FIRE EXPOSED CONTAINERS.  
Unusual Fire/Explosion Hazard:DO NOT EXPOSE EMPTY CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION; THEY MAY CONTAIN EXPLOSIVE/FLAMMABLE VAPORS.

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

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. VENTILATE AREA. ABSORB WITH VERMICULITE OR OTHER ABSORBENT. SCOOP UP AND PLACE IN A CONTAINER FOR LATER DISPOSAL.  
Neutralizing Agen

t:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:USE WITH CAUTION AROUND IGNITION SOURCES.

Other Precautions:EMPTY CONTAINERS SHOULD BE COMPLETELY DRINED, BUNGED, AND PROMPTLY TURNED IN TO A DRUM RECONDITIONER. DO NOT TRY TO CLEAN DRUM; SOME RESIDUE MAY STILL REMAIN.

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

Respiratory Protection:USE NIOSH/MSHA SUPPLIED-AIR RESPIRATORY

PROTECTION IN CONFINED OR ENCLOSED SPACES, IF NEEDED.

Ventilation:USE ADEQUATE MECHANICAL VENTILATION TO PREVENT BUILDUP OF EXPLOSIVE VAPORS OR FUMES.

Protective Gloves:CHEMICAL RESISTANT GLOVES.

Eye Protection:USE SPLASH GOGGLES AND FACESHIELD

Other Protective Equipment:USE IMPERVIUS APRON OR OTHER CLOTHING TO PREVENT PROLONGED OR REPEATED CONTACT.

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

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Supplemental Safety and Health

BP:400-540C.LD50-LC50 MIX:DRML LD50(RBT):>3.16G/KG OF BDY WT.RTE

ENTRY:N/K .HNDLNG/STOR PRECAU:STAT ELEC,& OPEN FLAME.OTHR

PRCAU:RCONDITNR ALL OTHR CNTNR SHLD BE DISPOS OF IN ENVIR SAFE

MANNR & IAW GOV REG.FOR WRK ON TANKS REFER TO OSHA REG,ANSI

Z49.1,& OTHR GOV & INDUS RREFERENCE.WRK HYG PRAC:CLEANR FOL-SOAP&WTR.

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

HCC:V6

Boiling Pt:B.P. Text:752F,400C

Melt/Freeze Pt:M.P/F.P Text:-7

0F,-57C

Vapor Pres:5

Spec Gravity:0.98

pH:7

Evaporation Rate & Reference: