

EXXON CORP,EXXON CO,USA DIV -- 322611-02611 CYLESSTIC TK 680 -- 9150-01-348-3092  
===== Product Identification =====

Product ID:322611-02611 CYLESSTIC TK 680

MSDS Date:06/01/1989

FSC:9150

NIIN:01-348-3092

MSDS Number: BRRLV

=== Responsible Party ===

Company Name:EXXON CORP,EXXON CO,USA DIV

Box:2180

City:HOUSTON

State:TX

ZIP:77001

Country:US

Info Phone Num:713-656-3424

Emergency Phone Num:713-656-3

424

CAGE:LO127

=== Contractor Identification ===

Company Name:EXXON CORP,EXXON CHEMICAL AMERICAS DIV

Box:3272

City:HOUSTON

State:TX

ZIP:77001

Country:US

Phone:713-870-6000

CAGE:LO127

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

Company Name:SALATHE OIL CO INC

Address:2226 PETERS RD

Box:City:HARVEY

State:LA

ZIP:70058

Country:US

Phone:504-366-4542

CAGE:0T5C6

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Composition/Information on Ingredients  
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Ingred Name:MAIN INGREDIENT MAY BE ONE OF FOLLOWING OR COMBINATION OF THESE ITEMS, CAS #S 64742-54-7, 64742-65-0, 64741-62-7.

RTECS #:9999999ZZ

Fraction by Wt: >85%

Other REC Limits:5 MG/M3 MIST (EXXON)

OSHA PEL:5 MG/M3 OIL MIST

ACGIH TLV:5 MG/M3 OIL MIST9293

Ingred Name:LUBRICATING OI BASE STOCKS, (DISTILLATES, HYDROTREATED HEAVY PARAFFINIC)

CAS:64742-54-7

RTECS #:PY8035500

Fraction by Wt: 0->85%

Other REC Limits:5

MG/M3 MIST (EXXON)

OSHA PEL:5 MG/M3 OIL MIST

ACGIH TLV:5 MG/M3 OIL MIST9293

Ingred Name:LUBRACATING OIL BASE STOCKS, (MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-DEWAXED HEAVY PARAFFINIC)

CAS:64742-65-0

RTECS #:PY8038500

Fraction by Wt: 0->85%

Other REC Limits:5 MG/M3 MIST (EXXON)

OSHA PEL:5 MG/M3 OIL MIST

ACGIH TLV:5 MG/M3 OIL MIST9293

Ingred Name:LUBRICATING OIL BASE STOCK, [SOLVENT,DEWAXED RESIDUAL OIL (PETROLEUM)]

CAS:64742-62-7

Fraction by Wt: 0->85%

Other REC Limits:5 MG/M3 MIST (EXXON)

OSHA PEL:5 MG/M3 OIL MIST

ACGIH TLV:5 MG/M3 OIL MIST9293

Ingred Name:BITUMEN, [ASPHALT (PETROLEUM)]

CAS:8052-42-4

RTECS #:CI9900000

Fraction by Wt: 5%

Other REC Limits:NONE RECOMMENDED

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Hazards Identification  
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LD50 LC50 Mixture:ORAL LD50 (RAT) IS >5 G/KG, ESTIMATED.

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

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

Health Hazards Acute and Chronic:EYES: MAY CAUSE IRRITATION. SKIN:

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ROLONGED OR REPEATED CONTACT TENDS TO REMOVE SKIN OILS, MAY LEAD TO IRRITATION AND DERMATITIS. INHALATION: NOT A PROBLEM AT AMBIENT CONDITIONS. VAPORS/MISTS AT HIGH TEMPERATURES MAY CAUSE RESPIRATORY IRRITATION AND OTHER HEALTH RISKS. INGESTION: HAS A LOW ORDER OF ACUTE ORAL TOXICITY.

Effects of Overexposure:EYES: IRRITATION. SKIN: IRRITATION, DERMATITIS. INHALATION: VAPORS OR OIL MIST MAY CAUSE MILD RESPIRATORY IRRITATION. INGESTION: PRODUCT HAS A LOW ORDER OF ACUTE TOXICITY.

Medical Cond Aggravated by Exposure:NONE RECOGNIZED.

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

First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AREA WITH SOAP AND WATER. INHALATION: MOVE TO FRESH AIR. RESTORE BREATHING IF NECESSARY. GET MEDICAL ATTENTION, IF NEEDED. INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

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

Flash Point Method:COC

Flash Point:500F,260C

Autoignition Temp:Autoignition Temp Text:>500F

Lower Limits:0.9%

Upper Limits:7.0%

Extinguishing Media:FOAM, WATER SPRAY (FOG), DRY CHEMICAL, CARBON DIOXIDE, VAPORIZING LIQUID TYPE AGENTS.

Fire Fighting Procedures:COOL FIRE EXPOSED CONTAINERS WITH WATER. IF A LEAK OR SPILL HAS NOT IGNITED, USE WATER SPRAY TO DISPERSE VAPORS AND PROTECT MEN ATTEMPTING TO STOP LEAK.

Unusual Fire/Explosion Hazard:WATER SPRAY

PRAY MAY BE USED TO FLUSH SPILLS

AWAY FROM EXPOSURES. USE SUPPLIED-AIR BREATHING EQUIPMENT FOR ENCLOSED OR CONFINED SPACES OR AS OTHERWISE NEEDED.

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

Spill Release Procedures:CONTAIN SPILL. DO NOT ALLOW SPILL TO ENTER SEWERS OR WATERCOURSES. REMOVE SOURCES OF IGNITION. RECOVER FREE PRODUCT. ABSORB RESIDUE WITH INERT MATERIAL SUCH AS SAND, CLAY, ETC. INFORM AUTHORITIES IF PRODUCT HAS OR MAY ENTER SEWERS OR

WATERCOURCES.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN CLOSED CONTAINERS AWAY FROM HEAT, SPARKS, OPEN FLAME, OR OXIDIZING MATERIALS. COMBUSTIBLE LIQUID. NO SMOKING.

Other Precautions:IN ORDER TO PREVENT FIRE OR EXPLOSION HAZARDS, USE APPROPRIATE EQUIPMENT. INFORMATION ON ELECTRICAL EQUIPMENT APPROPRIATE FOR USE WITH THIS PRODUCT MAY BE FOUND IN THE LATEST

EDITION OF THE NATIONAL ELECTRICAL CODE (NFPA-70).

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

Respiratory Protection:USE NIOSH/MSHA APPROVED SUPPLIED-AIR RESPIRATORY PROTECTION IN CONFINED OR ENCLOSED SPACES, IF NEEDED.

Ventilation:NONE NORMALLY REQUIRED. WHEN NECESSARY, USE SUFFICIENT VENTILATION TO CAPTURE VAPORS AND PREVENT EXPLOSIVE MIXTURES.

Protective Gloves:CHEMICAL RESISTANT GLOVES WHEN NEEDED.

Eye Protection:USE GOGGLES WHEN EYE CONTACT MAY OCCUR.

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her Protective Equipment:WEAR PROTECTIVE CLOTHING, APRON AND BOOTS AS REQUIRED TO MINIMIZE SKIN CONTACT.

Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

"EMPTY" CONTAINERS RETAIN RESIDUE (LIQUID AND VAPOR) AND CAN BE DANGEROUS. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS. STATIC ELECTRICITY, OR OTHER S

SOURCES OF IGNITION; THEY MAY EXPLODE AND CAUSE INJURY OR DEATH.

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

HCC:V6

Boiling Pt:B.P. Text:610F,321C

Melt/Freeze Pt:M.P/F.P Text:20.0F,-6.7C

Vapor Pres:6 (AIR=1)

Spec Gravity:0.92

pH:7

Evaporation Rate & Reference: