

EXXON USA -- BEACON 325, 419760-05115

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MSDS Safety Information
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FSC: 9150
NIIN: 00-190-0898
MSDS Date: 12/22/1995
MSDS Num: CDPXL
Product ID: BEACON 325, 419760-05115
MFN: 01
Responsible Party
Cage: 29667
Name: EXXON CO USA
Box: 2180
City: HOUSTON TX 77252-2180
Info Phone Number: 7
13-656-5949
Emergency Phone Number: 713-656-3424
Proprietary Ind: Y
Published: Y

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Contractor Summary
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Cage: 29667
Name: EXXON CO USA
Address: 800 BELL ST
Box: 2180
City: HOUSTON TX 77252-2180
Phone: 713-656-6449
Cage: 29700
Name: EXXON COMPANY U.S.A.
Box: 2180
City: HOUSTON TX 77252-2180
Phone: 713-656-5949 / 713-656-3424

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Item Description Information
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Item Name: GREASE,AIRCRAFT AND INSTRUMENT
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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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LD50 LC50 Mixture: LD50:(ORAL,RAT) >5 G/KG.
Route Of Entry Inds

- Inhalation: YES
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO

Effects of Exposure: HLTH STUDIES HAVE SHOWN THAT MANY PETRO HYDROCARBONS & SYNTHETIC LUBRICANTS POSE POTNTL HUMAN HLTH RISKS WHICH MAY VARY FROM PERS TO PERS. AS PREC, EXPOS TO LIQS, VAPS, MISTS/FUMES SHOULD BE MIN. RPTD & PRLNG OVEREXP TO OIL MISTS MAY RSLT IN DROPLET DEPOSITION, OIL GRANULOMA FORMATION, INFLAMM & INCR (EFTS OF OVEREXP)

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptions Of Overexposure: HLTH HAZ:INCIDENCE OF INFECTION.

PRLNG/RPTD SKIN CONT W/PROD TENDS TO REMOVE SKIN OILS, POSS LEADING TO IRRIT & DERM; HOWEVER, BASED ON HUMAN EXPER & AVAIL TOX DATA, PROD IS JUDGED TO BE NEITHER "CORR "/"IRRIT" BY OSHA. EYE CONT:MAY CAUSE IRRIT. LOW ORDER OF ACUTE ORAL & DERMAL TOX, BUT MIN AMTS ASPIR INTO LUNGS(SUPDAT)

Medical Cond Aggravated By Exposure: NONE RECOGNIZED.

First Aid: EYES:FLUSH W/CLEAR WATER FOR AT LST 15 MINS/UNTIL IRRIT SUBSIDES. IF

IRRIT PERSISTS, CALL MD. SKIN:REMOVE ANY CONTAM CLTHG & WASH SKIN W/SOAP & WATER. LAUNDER/DRY-CLEAN CLTHG BEFORE REUSE. IF INJECTED INTO/UNDER SKIN/INTO ANY PART OF BODY,REGARDLESS OF APPEAR OF WOUND/ITS SIZE, PERS SHOULD BE EVAL IMMED BY MD AS SURGICAL EMER. EVEN THOUGH INITIAL SYMPS FROM HIGH PRESS INJECTION MAY BE MIN

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Handling and Disposal
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Spill Rele

ase Procedures: RECOVER FREE PROD. ADD SAND, EARTH/OTHER SUITABLE ABSORB TO SPILL AREA. MIN SKIN CON. KEEP PROD OUT OF SEWERS & WATERCOURSES BY DIKING/IMPOUNDING. ADVISE AUTHS IF PROD HAS ENTERED/MAY ENTER SEWERS, WA TERCOURSES/EXTENSIVE LAND AREAS. ASSURE

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: DISP MUST BE I/A/W FED, STATE & LOC REGS (FP N).

"EMPTY DRUMS SHOULD BE COMPLETELY DRAINED, PROPERLY BUNGED & PROMPTLY RETURNED TO DRUM RECNDTNR.

ALL OTHER CNTNRS & "EMPTY" LINERS SHOULD BE DISP OF IN ENVIRON SAFE MANNER & I/A/W GOVT REGS.

Handling And Storage Precautions: KEEP CONTAINERS CLOSED WHEN NOT IN USE.

MINIMIZE BREATHING VAPOR, MIST OR FUMES. AVOID PROLONGED OR REPEATED CONTACT W/SKIN.

Other Precautions: "EMPTY" CNTNRS RETAIN RESIDUE (LIQ &/OR VAP) & CAN BE DANGEROUS. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND/EXPOSE SUCH CNTNRS TO HEAT, FLAME, SPKS, STATIC ELEC/OTHER SOURCES OF IGNIT

; THEY MAY EXPLODE & CAUSE INJURY/

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Fire and Explosion Hazard Information
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Flash Point Method: COC

Flash Point Text: 415F,213C

Lower Limits: 1%

Upper Limits: 12%

Extinguishing Media: FOAM, WATER SPRAY(FOG), DRY CHEM, CARBON DIOXIDE & VAPORIZING LIQ TYPE EXTING AGENTS MAY ALL BE SUITABLE FOR (SUPP DATA)

Fire Fighting Procedures: USE NIOSH APPRVD SCBA & FULL PROT EQUIP(FP N).

USE WATER TO KEEP FIRE-EXPOS CNTNRS COOL. IF LEAK/SPILL HAS NOT IGNITED, USE WATER SPRAY TO DISPERSE VAPS

Unusual Fire/Explosion Hazard: USE PROD W/CAUT AROUND HEAT, SPKS, PILOT LIGHTS, STATIC ELECTRICITY, OPEN FLAMES & OTHER SOURCES OF IGNIT. CONT W/INCOMPAT MATLS PRESENTS A SERIOUS EXPLO HAZ.

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Control Measures
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Respiratory Protection: USE NIOSH APPROVED SUPPLIED-AIR RE SPIRATORY PROTECTION

IN CONFINED OR ENCLOSED SPACES, IF NEEDED.

Ventilation: USE LOC EXHST TO CAPTURE VAP, MISTS/FUMES, IF NEC. PROVIDE VENT SUFFICIENT TO PVNT EXCEEDING REL/BUILDUP OF (SUPP DATA)

Protective Gloves: CHEMICAL-RESISTANT GLOVES.

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGS &(SUPDAT)

Other Protective Equipment: ANSI APPROVED EYE WASH FOUNTAIN & DELUGE SHOWER (FP N). USE CHEMICAL-RESISTANT APRON OR OTHER IMPERVIOUS CLOTHING.

Work Hygienic Practices: REMOVE CONTAM SHOES & THOR

O CLEAN BEFORE RE-USE,

DISCARD IF OIL-SOAKED. CLEANSE SKIN THORO AFTER CONT, BEFORE

Supplemental Safety and Health: NOTE:USERS OF "L" VERSION SHOULD CONSULT "LR" VERSION FOR ADDNL INFO (FP N). EFTS OF OVEREXP:DURING INGEST/VOMIT MAY CAUSE MILD TO SEV PULM INJURY & POSS DEATH. VENT:EXPLO CONCS OF VAP IN AIR. NO SMOK ING/USE OF FLAME/OTHER IGNIT SOURCES. EYE PROT:FULL LGTH FCSHLD (FP N). EXTING MEDIA:EXTING FIRES INVOLVING THIS

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Physical/Chemical Properties
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B.P. Text: >500F,>260C

M.P/F.P Text: 356F,180C

Vapor Pres: <0.01 @20C

Vapor Density: >5

Spec Gravity: 0.94

PH: NEUT

Solubility in Water: NEGLIGIBLE;

Appearance and Odor: SMOOTH, LIGHT TAN GREASE; MILD, BLAND ODOR.

Percent Volatiles by Volume: NEGLIG

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Reactivity Data
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Stability Indicator:

YES

Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid: AVOID CONT W/STRONG OXIDANTS SUCH AS LIQ CHLORINE, CONC OXYGEN, SODIUM HYPOCHLORITE, CALCIUM HYPOCHLORITE, ETC.

Hazardous Decomposition Products: FUMES, SMOKE, CARBON MONOXIDE, SULFUR OXIDES, METAL OXIDES, ALDEHYDES & OTHER DECOMPOSITION PRODUCTS.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT

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Toxicological Info
rmation
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Ecological Information
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MSDS Transport Information
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Regulatory Information
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Other Information
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Transportation Information
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Responsible Party Cage: 29667

Trans ID NO: 55628

Product ID: BEACON 325, 419760-05115

MSDS Prepared Date: 12/22/1995

Review Date: 07/03/1997

MFN: 1

Multiple KIT Number: 0

Review IND: Y
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Detail DOT
Information
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DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail IMO Information
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IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
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Detail IATA Information
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IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail AFI Information

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AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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HAZCOM Label

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Product ID: BEACON 325, 419760-05115

Cage: 29667

Company Name: EXXON CO USA

Street: 800 BELL ST

PO Box: 2180

City: HOUSTON TX

Zipcode: 77252-2180

Health Emergency Phone: 713-656-3424

Label Required IND: Y

Date Of Label Review: 04/29/1997

Status Code: C

Label Date: 04/29/1997

Origination Code: G

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: ACUT

E:RISKS MAY VARY FROM PERSON TO PERSON. DROPLET

DEPOSITION, OIL GRANULOMA FORMATION, INFLAMMATION AND INCREASED INCIDENCE OF INFECTION. SKIN:IRRITATION AND DERMATITIS. EYE:IRRITANT. ORAL AND DERMA L TOXICITY - LOW ORDER. ASPIRATION INTOLUNGS MAY CAUSE PULMONARY INJURY AND POSSIBLE DEATH. CHRONIC:DROPLET DEPOSITION, OIL GRANULOMA FORMATION, INFLAMMATION AND INCREASED INCIDENCE OF INFECTION.

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