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## **150 SOL EXT BRIGHT STOCK 312507-02507**

### **MSDS Number**

BLZPL

### **National Stock Number**

9150-00N017790

### **Product Name**

150 SOL EXT BRIGHT STOCK 312507-02507

### **Manufacturer**

EXXON CO

### **Product Identification**

Product ID:150 SOL EXT BRIGHT STOCK 312507-02507

MSDS Date:09/10/1987

FSC:9150

NIIN:00N017790

MSDS Number: BLZPL

### **Responsible Party**

EXXON CO

HOUSTON , TX 77252-2180

US

Emergency Phone: 713-656-3424

Info Phone: 713-656-3424

Cage: 27900

### **Contractor**

EXXON CO

2180

HOUSTON, TX 77252-2180

US

713-656-3424

Cage: 27900

### **Ingredients**

64742-62-7)

CAS: 64742-57-0

Fraction By Weight: 100%

OSHA PEL5 MG/M3 (OIL MIST)

ACGIH TLV: 5 MG/M3 (OIL MIST)

REPEATED CONTACT WITH SKIN.

RTECS: 9999999ZZ

DO NOT ATTEMPT TO CLEAN SINCE RESIDUE IS DFCLT

RTECS: 9999999ZZ

PROPERLY BUNGED & PROMPTLY RETURNED TO DRUM

RTECS: 9999999ZZ

I/A/W GOVT REGS. SEE ANSI Z49.1 FOR OTHER PREC.

RTECS: 9999999ZZ

LIMIT OR BUILD-UP OF EXPLO CONC OF VAP IN AIR. USE

RTECS: 9999999ZZ

ADD FULL LENGTH FACESHIELD TO GOGGLES .

RTECS: 9999999ZZ

OIL-SOAKED. CLEANSE SKIN THORO AFT CNTCT,

RTECS: 9999999ZZ

READILY REMOVED FROM SKIN BY WATERLESS HAND CLEANERS

RTECS: 9999999ZZ

## Hazards

LD50 LC50 Mixture:LD50:ORAL(RAT)>5 G/KG

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

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

Health Hazards Acute and Chronic:HLTH STUDIES HAVE SHOWN THAT MANY PETRO HYDROCARBS & SYNTH LUBRICANTS POSE POTNTL HUMAN HLTH RISKS WHICH MAY VARY FROM PERS TO PERS. AS PREC, EXPOS TO LIQS, VAPS, MISTS/FUMES SHOULD BE MINIMIZED. PROD DOES NOT REQUIRE CANCER HAZ WARNING ASIT IS SEV HYDROTREATED/SOLV EXTRACTED, &/PROCESSED BY MILD (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZ:HYDROTREATMENT & EXTRACTED.

SKIN:PRLNG/RPTD CNTCT MAY CAUSE IRRIT/TEND TO REMOVE OILS POSS LEADING TO IRRIT & DERM. EYES:MAY CAUSE IRRIT. PROD HAS LOW ORDER OF ACUTE ORAL & DERMAL TOX, BUT MI NUTE AMTS ASPIRATED INTO LUNGS DURING INGEST/VOMIT MAY CAUSE MILD TO SEVERE PULM INJURY & POSSIBLY DEATH.

Medical Cond Aggravated by Exposure:NONE RECOGNIZED.

## First Aid

First Aid:EYE:FLUSH W/CLEAR H\*20 FOR A MIN OF 15 MIN/UNTIL IRRIT SUBSIDES.IF IRRIT PERSISTS, CALL MD. SKIN:REMOVE ANY CONTAM CLTHG & WASH THORO W/SOAP & H\*20. INHAL:IF OVERCOME BY VAP FROM HOT PROD, IMMED REMOV E FROM EXPOS & CALL MD. IF BRTHG IRREG/HAS STOPPED, START RESUSCITATION, ADMIN O\*2, IF AVAIL. IF OVEREXP TO OIL MIST, REMOVE FROM FURTHER EXPOS UNTIL EXCESSIVE CNDTN SUBSIDES. INGEST:DO NOT(SUPP DATA)

## Fire Fighting

Flash Point Method:COC

Flash Point:559F,293C

Lower Limits:0.9%

Upper Limits:7%

Extinguishing Media:FOAM, WATER SPRAY (FOG), DRY CHEMICAL, CO\*2 & VAPORIZING LIQUID TYPE EXTINGUISHING AGENTS.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP . USE H\*20 TO KEEP FIRE-EXPOSED CNTNRS COOL. IF LEAK/SPILL HAS NOT IGNITED, USE H\*20 SPRAY TO (SUPP DATA)

Unusual Fire/Explosion Hazard:USE PRODUCT WITH CAUTION AROUND HEAT, SPARKS, PILOT LIGHTS, STATIC ELEC & OPEN FLAME.

## Accidental Release

Spill Release Procedures:RECOVER FREE PROD. ADD SAND, EARTH/OTHER SUITABLE ABSORB TO SPILL AREA. MINIMIZE SKIN CNTCT. KEEP PROD OUT OF SEWERS & WATERCOURSES BY DIKING/IMPOUNDING. ADVISE AUTH IF PROD HAS ENTERED/MAY ENTER SEWE RS, WATERCOURSES, EXTENSIVE LAND AREAS.(SUPP DATA)

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:KEEP CNTNRS & STOR CNTNRS CLSD WHEN NOT IN USE. DO NOT STORE NEAR HEAT/SPKS/FLAME/STRONG OXIDANTS. MINIMIZE BRTHG VAP/MIST/FUMES. AVOID PRLNG/ (ING 2)

Other Precautions:EMPTY CNTNRS RETAIN RESIDUE (LIQ &/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/DEATH.(ING 3)

## Exposure Controls

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

Ventilation:USE LOC EXHAUST TO CAPTURE VAP, MISTS, FUMES, IF NEC. PROVIDE VENT SUFFICIENT TO PVNT EXCEEDING RECOMMENDED EXPOS(ING 6)

Protective Gloves:CHEMICAL RESISTANT GLOVES.

Eye Protection:CHEMICAL WORKERS GOGGLES, MAY (ING 7)

Other Protective Equipment:CHEMICAL-RESISTANT APRON/OTHER IMPERVIOUS CLOTHING TO AVOID PROLONGED/REPEATED CONTACT.

Work Hygienic Practices:REMOVE CONTAM CLTHG; LAUNDER/DRY-CLEAN BEFORE REUSE. REMOVE CONTAM SHOES & THORO CLEAN BEFORE REUSE; DISCARD IF (ING 8)

Supplemental Safety and Health

FIRE FIGHT PROC:DISPERSE VAPS & PROVIDE PROT FOR MEN ATTEMPTING TO STOP LEAK. H\*20 SPRAY MAY BE USED TO FLUSH SPILLS AWAY FROM EXPOS.

MINIMIZE BRTHG GASES, VAP, FUMES/DECOMP PROD. FIRST AID PROC:INDUC E VOMIT. CALL MD IMMED. SPILL PROC:ASSURE CONFORMITY W/APPLIC GOVT REG.

## Chemical Properties

HCC:V6

Boiling Pt:B.P. Text:700F,371C

Melt/Freeze Pt:M.P/F.P Text:19.4F,-7.0C

Vapor Pres:Vapor Density:>5

Spec Gravity:0.90

pH:NEUT

Evaporation Rate & Reference:Solubility in Water:NEGLIGIBLE; Appearance and Odor:CLEAR DARK BROWN LIQUID, CHARACTERISTIC PETROLEUM ODOR.

Percent Volatiles by Volume:NEGLIG

## Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDANTS SUCH AS LIQUID CHLORINE, CONCENTRATED OXYGEN, SODIUM HYPOCHLORITE OR CALCIUM HYPOCHLORITE.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:FUMES, SMOKE, CARBON MONOXIDE, ALDEHYDES & OTHER DECOMPOSITION PRODUCTS, IN CASE OF INCOMPLETE COMBUSTION.

## Disposal

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

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