

EXXON CO USA, A DIV OF EXXON CORP. -- 150 SOL EXT BRIGHT STOCK -- 9150-00-273-8664
===== Product Identification =====

Product ID:150 SOL EXT BRIGHT STOCK

MSDS Date:06/01/1989

FSC:9150

NIIN:00-273-8664

MSDS Number: BKJHV

=== Responsible Party ===

Company Name:EXXON CO USA, A DIV OF EXXON CORP.

Address:800 BELL ST

Box:2180

City:HOUSTON

State:TX

ZIP:77252-2180

Country:US

Info Phone Num:713-656-2443

Emergency Phone Num:713-656-3424

CAGE:29700

=== Contractor Identification ===

Company Name:EXXON COMPANY U.S.A.

Box:2180

City:HOUSTON

State:TX

ZIP:77252-2180

Country:US

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

CAGE:29700

Company Name:VINELAND WAX SPECIALTIES INC WAX PROCESSING

Address:S RAILROAD BLVD

Box:City:MINOTOLA

State:NJ

ZIP:08341

Country:US

Phone:609-697-3941 (OUT OF BUSINESS)

CAGE:63400

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

Ingred Name:RESIDUAL OILS, HYDROTREATE

D - LUBRICATING OIL BASE STOCK -

OTHER CAS # 64742-62-7

CAS:64742-57-0

Fraction by Wt: 99%

Other REC Limits:NONE SPECIFIED

OSHA PEL:5 MG/M3 (OIL MIST)

ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:PROPRIETARY ADDITIVES

Fraction by Wt: 1%

Other REC Limits:NONE SPECIFIED

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

LD50 LC50 Mixture:LD50 (ORAL RAT) IS > 5000 MG/KG

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

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

Health Hazards Acute and Chronic:ACUTE-EYE:MAY CAUSE

IRRITATION.SKIN:PROLONGED/REPEATED SKIN CONTACT TENDS TO REMOVE SKIN OILS AND CAUSE IRRITATION.PRODUCT HAS A LOW ORDER OF ACUTE ORAL AND DERMAL TOXICITY,BUT MINUTE AMOUNTS ASPIRATE D INTO THE LUNGS DURING INGESTION OR VOMITING MAY CAUSE LUNG INJURY & POSSIBLY DEATH.

Explanation of Carcinogenicity:THE PRODUCT IS FORMULATED FROM BASE STOCKS WHICH ARE SEVERELY/MILD HYDROTREATED,SEVERELY SOLVENT EXTRACTED

Effects of Ove

rexposure:PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE SKIN IRRITATION.

Medical Cond Aggravated by Exposure:NON RECOGNIZED.

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

First Aid:INHALATION:REMOVE TO FRESH AIR.GIVE OXYGEN/CPR IF NEEDED.GET MEDICAL ATTENTION.EYE:FLUSH WITH WATER FOR 15 MINUTES OR UNTIL IRRITATION SUBSIDES.IF IRRITATION PERSISTS,CALL A PHYSICIAN.SKIN:REMOVE ANY CONTAMINATED CLOTHING AND WASH SKIN THOROUGHLY WITH SOAP & WATER.INGESTION :DO NOT INDUCE VOMITING.CALL A PHYSICIAN IMMEDIATELY.

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

Flash Point Method:COC

Flash Point:560F,293C

Autoignition Temp:Autoignition Temp Text:600F

Lower Limits:0.9

Upper Limits:7

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, DRY CHEMICAL AND VAPORIZING LIQUID TYPE EXTINGUISHING AGENTS.

Fire Fighting Procedures:USE SUPPLIED-AIR BREATHING EQUIPMENT FOR ENCLOSED/CONFINED SPACES WHEN FIGHTING FIRE OF THIS PRO

DUCT.USE

WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:FUMES,SMOKE,CARBON MONOXIDE,ALDEHYDES AND OTHER DECOMPOSITION PRODUCTS

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

Spill Release Procedures:RECOVER FREE PRODUCT.ADD SAND,EARTH OR OTHER SUITABLE ABSORBENT TO SPILL AREA.MINIMIZE BREATHING VAPORS.MINIMIZE SKIN CONTACT.OPEN ALL WINDOWS & DOORS.KEEP PRODUCT OUT OF SEWERS AND WATERCOURSES BY DI KING OR IMPOUNDING, OTHERWISE CALL AUTHORITIES.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL,DRY PLACE WITH ADEQUATE VENTILATION.KEEP AWAY FROM OPEN FLAMES, HIGH TEMPERATURES AND STRONG OXIDANTS.

Other Precautions:MINIMIZE BREATHING VAPOR,MIST OR FUMES.AVOID PROLONGED/REPEATED SKIN CONTACT.LAUNDER/DRY-CLEAN CONTAMINATED CLOTHING BEFORE RE-USE.REMOVE & CLEAN CONTAMINATED SHOES BEFORE RE-USE.PRODUCT IS READILY REMOVED FROM SKIN BY WATERLESS CLEANERS.

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

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

Ventilation:USE LOCAL EXHAUST TO CAPTURE VAPOR,MISTS OR FUMES,IF NECESSARY.

Protective Gloves:CHEMICAL RESISTANT GLOVES

Eye Protection:SPLASH GOGGLES OR FACE SHIELD

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.CHE

MICAL-RESISTANT APRON OR OTHER IMPERVIOUS CLOTHING.

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

Supplemental Safety and Health

"EMPTY" CONTAINERS RETAIN RESIDUE 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 SOURCES OF IGNITION;THEY MAY EXPLODE AND CAUSE INJURY OR DEATH.DO NOT

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LEAN THEM.

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

HCC:V6

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

Melt/Freeze Pt:M.P/F.P Text:19.0F,-7.2C

Vapor Pres:5

Spec Gravity:0.90

pH:NEUTR.

Evaporation Rate & Reference: