

EXXON CO USA, A DIV OF EXXON CORP. -- 372034-01123;SPINESSTIC 10 -- 9150-00-209-8013

===== Product Identification =====

Product ID:372034-01123;SPINESSTIC 10

MSDS Date:12/02/1991

FSC:9150

NIIN:00-209-8013

MSDS Number: BZNHJ

=== 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:713-656-2443/5949

Emergency Phone Num:713-656-3424

CAGE:29700

=== Contract

or 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

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

Ingred Name:BASE OILS(MAY CONSIST OF EITHER INGRED 2 OR INGRED 3

Fraction by Wt: >99%

Other REC Limits:NONE RECOMMENDED

Ingred Name:SOLVENT REFINED, HYDROTREATED LIGHT PARAFFINIC DISTILLATE

CAS:64742-55-8

RTECS #:PY8036500

Other REC Limits:NONE RECOMMENDED

Ingred Name:

DISTILLATES, SOLVENT-DEWAXED LIGHT PARAFFINIC

CAS:64742-56-9

RTECS #:PY8039500

Other REC Limits:NONE RECOMMENDED

OSHA PEL:300 PPM

ACGIH TLV:300 PPM

Ingred Name:PROPRIETARY ADDITIVES

Fraction by Wt: 5MG/KG

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

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

Health Hazards Acute and Chronic:INHAL:UNLIKELY DUE TO THE LOW VAPOR

PRESSURE OF THIS PRODUCT.EYES:MAY CAUSE IRRITATION.INGEST:MAY CAUSE

LUNG DAMAGE IF VOMITED AFTER INGESTING.SKIN

:PROLONGED EXPOSURE MAY

CAUSE SKIN IRRITATION.CHRONIC :MAY REMOVE SKIN OILS.

Explanation of Carcinogenicity:BASE STOCK OIL IS NOT CLASSIFIED BY IARC

AS A CARCINOGEN.

Effects of Overexposure:INJECTION:ALTHOUGH THIS MAY APPEAR NOT

SERIOUS,PAIN AND TISSUE NECROSIS FOLLOW;THIS IS A MEDICAL

EMERGENCY.CHRONIC:DERMATITIS.

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN

DISORDERS MAY BE AT INCREASED RISK FROM EXPOSURE.

===== First Aid Measures

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First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND

WATER.HIGH PRESSURE INJECTION UNDER SKIN IS A MEDICAL

EMERGENCY.EYES:FLUSH WITH WATER FOR 15 MINUTES.IF IRRITATION

PERSISTS,CALL DOCTOR.INHAL:REMOV E TO FRESH AIR.GIVE OXYGEN OR

ARTIFICIAL RESPIRATION IF NEEDED.INGEST:DO NOT INDUCE VOMITING.GET

PROMPT QUALIFIED MEDICAL ATTENTION.

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

Flash Point Method:COC

Flash Point:>295F

,>146C

Autoignition Temp:Autoignition Temp Text:>500F

Lower Limits:0.9

Upper Limits:7

Extinguishing Media:WATER FOG,DRY CHEMICAL,CARBON DIOXIDE,FOAM AND

VAPORIZING TYPE LIQUID EXTINGUISHANT.

Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND

FULL PROTECTIVE EQUIPMENT.COOL FIRE EXPOSED CONTAINERS WITH WATER

FOG.

Unusual Fire/Explosion Hazard:FIRE CONDITIONS MAY EVOLVE TOXIC FUMES.

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

Spill Release Pr

cedures:VENTILATE AREA.SOAK UP WITH NON-COMBUSTIBLE
INERT ADSORBANT(EG.CLAY);PLACE COLLECTED MATERIAL IN AN APPROPRIATE
CONTAINER FOR DISPOSAL;CLEAN SPILL AREA TO REMOVE SLIPPERINESS.DO
NOT CONTAMINATE GROUND OR WATERCOURSES.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORE IN A COOL,DRY,WELL-VENTILATED
PLACE.KEEP CONTAINER CLOSED WHEN NOT IN USE.KEEP AWAY FROM
HEAT,SPARKS,FLAMES
AND INCOMPATIBLE MATERIALS.

Other Precautions:EMPTY CONTAINERS MAY CONTAIN HAZARDOUS
RESIDUE;DISPOSE OF PROPERLY.

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

Respiratory Protection:WHERE ENVIRONMENTAL CONTROLS ARE LACKING OR IN
ENCLOSED SPACES USE A SELF-CONTAINED BREATHING APPARATUS.

Ventilation:LOCAL VENTILATION AT THE WORKSITE;MECHANICAL(GENERAL)
VENTILATION TO MAINTAIN TLV/PEL.

Protective Gloves:CHEMICALLY RESISTANT

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective Equipment:PROTECTIVE CLOTHING,AS NEEDED.PROVIDE A
LOCAL EYE WASH STATION AND SAFETY SHOWER.

Work Hygienic Practices:WASH HANDS.SEPERATE WORK CLOTHES FROM STREET
CLOTHES.LAUNDER WORK CLOTHES BEFORE REUSE.KEEP FOOD OUT OF THE WORK
AREA.

Supplemental Safety and Health

NONE

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

HCC:V6

Boiling Pt:B.P. Text:460F,238C

Melt/Freeze Pt:M.P/F.P Text:10F,-12C

Vapor Pres:5

Spec Gravity:0.84

pH:7

Viscosity:9CST@10

4F

Evaporation Rate & Reference: