View NSN Online: https://aerobasegroup.com/nsn/8010-00-246-6112

SHELL OIL COMPANY -- TT-T-291, TYPE II -- 8010-00-246-6112

Product ID:TT-T-291, TYPE II

MSDS Date:08/29/1985

FSC:8010

NIIN:00-246-6112

MSDS Number: BKSKJ === Responsible Party ===

Company Name: SHELL OIL COMPANY

Box:4320

City:HOUSTON

State:TX ZIP:77210 Country:US

Info Phone Num:713-241-4819

Emergency Phone Num:713-473-9461 Preparer's Name:JOHN P SEPESI

CAGE:54527

=== Contractor Identification ===

Company Name: PACKAGING SERVICES INC

Address:472 SHANK RD

Box:875

City:PEARLAND

State:TX ZIP:77581 Country:US

Phone:713-485-1457

**CAGE:9V846** 

Company Name: SHELL OIL COMPANY

Address:Box:2463 City:HOUSTON

State:TX ZIP:77210 Country:US

Phone:800-231-6950

CAGE:54527

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

Ingred Name:SHELL SOL 140 (MADE UP OF THE FOLLOWING LISTED INGREDIENTS. THE TLV ON THIS PAGE IS FOR OVERALL PRODUCT)
CAS:64742-88-

7

RTECS #:9999999ZZ Fraction by Wt: 100%

Other REC Limits:\*STODDARD SOLVENT ACGIH TLV:100 PPM/200PPM STEL\*

Ingred Name: PARAFFINS

Fraction by Wt: 55%

Other REC Limits: NONE SPECIFIED

Ingred Name: NAPHTHENES

Fraction by Wt: 40%

Other REC Limits: NONE SPECIFIED

Ingred Name: AROMATICS

Fraction by Wt: 5%

Other REC Limits: NONE SPECIFIED

Ingred Name:OLEFINS Fraction by Wt: < 0.1%

Other REC Limits: NONE SPECIFIED

Ingred Name: A COMPLEX COMBINATION OF PREDOMINANTLY C3-C12 HYDROCARBONS;

EXACT COMPOSITI

ON WILL VARY

RTECS #:9999999ZZ

Other REC Limits: NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

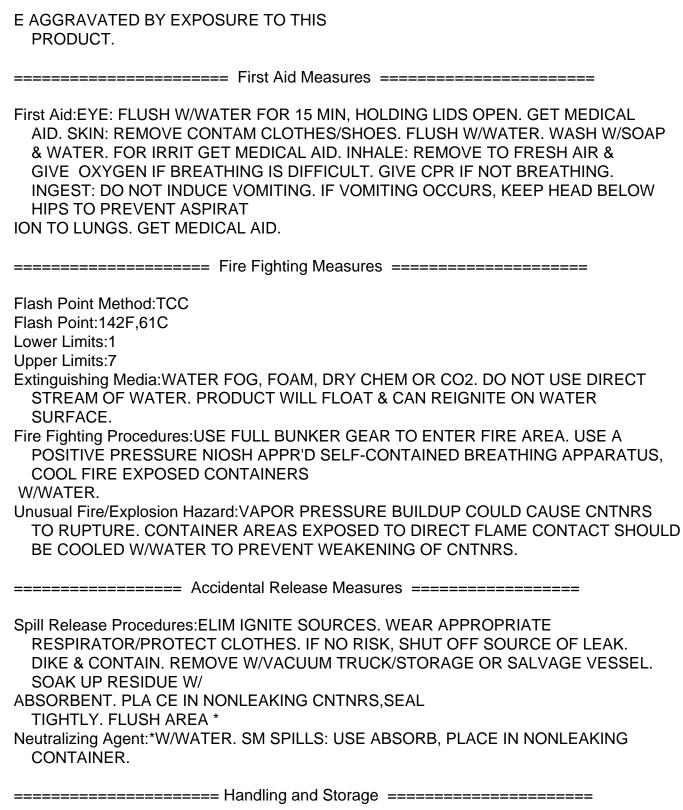
Health Hazards Acute and Chronic:EYE: ALMOST NONIRRITATING. SKIN: SLIGHTLY IRRITATING TO SKIN. PROLONG/REPEAT LIQUID CONTACT CAN RESULT IN DEFATTING & DRYING, CAUSING IRRITATION & DERMATITIS. INHALE: IRRITATION TO NOSE, THROAT & RESP TRACT. HIGH CONC MAY RESULT IN CNS DEPRESSION. INGEST: VOM

ITING; ASPIRATION TO LUNGS MAY

RESULT IN PNEUMONITIS.

Effects of Overexposure:EARLY TO MODERATE CENTRAL NERVOUS SYSTEM DEPRESSION MAY BE EVIDENCED BY GIDDINESS, HEADACHE, DIZZINESS, AND NAUSEA. IN EXTREME CASES, UNCONSCIOUSNESS AND DEATH MAY OCCUR. ASPIRATION PNEUMONITIS MAY BE EVIDENCED BY COUGHING, LABORED BREATHING AND CYANOSIS (BLUISH SKIN). IN SEVERE CASES DEATH MAY OCCUR.

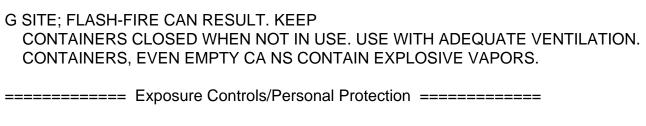
Medical Cond Aggravated by Exposure:PREEXISTING EYE, SKIN AND RESPIRATORY DISORDERS MAY B



Handling and Storage Precautions: KEEP LIQUID & VAPOR AWAY FROM HEAT, SPARKS & FLAMES. SURFACES THAT ARE HOT MAY IGNITE EVEN LIQUID

PRODUCT. KEEP FROM IGNITE ALL SOURCES.

Other Precautions: VAPORS MAY ACCUMULATE & TRAVEL TO IGNITE SOURCES DISTANT FROM THE HANDLIN



Respiratory Protection:IF EXPOSURE MAY OR DOES EXCEED EXPOSURE LIMITS USE A NIOSH APPR'D RESPIRATOR TO PREVENT OVEREXPOSURE. IN ACCORD WITH 29CFR1910.134 USE EITHER AN ATMOSPHERE-SUPPLYING RESPIRATOR OR AN AIR-PURIFYING RES PIRATOR FOR ORGANIC VAPORS.

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entilation:USE EXPLOSION-PROOF VENTILATION AS REQUIRED TO CONTROL VAPOR CONCENTRATIONS.

Protective Gloves: WEAR CHEMICAL RESISTANT GLOVES

Eve Protection: WEAR SAFETY GLASSES OR GOGGLES

Other Protective Equipment:WEAR CHEMICAL RESISTANT CLOTHING AS REQUIRED TO MINIMIZE CONTACT. BEST PROTECTION IS W/NITRILE MATERIAL.

Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN. AIR DRY CONTAMINATED CLOTHING IN A WELL VENTILATED AREA THEN LAUNDER BEFORE REUSE.

Supplemental Safety and Heal

th

DO NOT CUT, DRILL, GRIND, WELD OR PERFORM SIMILAR OPERATIONS ON/NEAR CONTAINERS. STATIC ELEC MAY ACCUMULATE & CREATE FIRE HAZARD. GROUND FIXED EQUIPMENT. BOND & GROUND TRANSFER CONTAINERS & EQUIP. TO DR: IF MORE THAN 2.0 ML PER KG HAS BEENINGESTED & VOMITING HAS NOT OCCURED, EMESIS SHOULD BE INDUCED W/SUPERVISION.

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

HCC:T6

Boiling Pt:B.P. Text:371 TO 416F Melt/Freeze Pt:M.P/F.P Text:NA

Vapor Pres: < 5 @ 100F Vapor Density:5.3(AIR=1)

Spec Gravity:0.78

Evaporation Rate & Evaporation R

Solubility in Water: NEGLIGIBLE

Appearance and Odor:LIGHT COLORED LIQUID, HYDROCARBON ODOR

======== Stability and Reactivity Data ==========

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:AVOID HEAT, FLAME AND CONTACT WITH STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products: CARBON MONOXIDE AND UNIDENTIFIED ORGANIC COMPOUNDS M

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======= Disposal Considerations ===========

Waste Disposal Methods:UNDER EPA RCRA-IF THIS PRODUCT BECOMES A WASTE MATERIAL, IT IS AN IGNITABLE HAZARDOUS WASTE. HAZARDOUS WASTE NUMBER D001. REFER TO LATEST EPA OR STATE REGULATIONS REGARDING DISPOSAL. WATERWAY/LAND SPI LLS TO BE REPORTED TO NAT'L RESPONSE CENTER.

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