View NSN Online: https://aerobasegroup.com/nsn/9150-01-007-9134

Product ID:AEROSHELL OIL W 100 (SAE 50)

MSDS Date:02/22/1995

FSC:9150

NIIN:01-007-9134

MSDS Number: CBSDX === Responsible Party ===

Company Name: SHELL OIL COMPANY

Address: HEALTH, SAFETY AND ENVIRONMENT

Box:4320

City:HOUSTON

State:TX ZIP:77210 Country:US

Info Phone Num:713-241-4819/4141/2252 FA

X -6511

Emergency Phone Num:713-473-9461/800-424-9300(CHEMTREC)

CAGE:54527

=== Contractor Identification ===

Company Name: SALATHE OIL CO INC

Address:2226 PETERS RD

Box:City:HARVEY

State:LA ZIP:70058 Country:US

Phone:504-366-4542

CAGE:0T5C6

Company Name: SHELL OIL COMPANY

Address:Box:2463 City:HOUSTON

State:TX ZIP:77210 Country:US

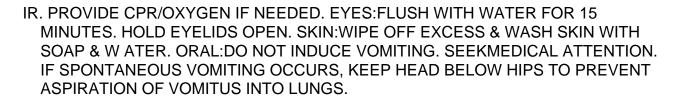
Phone:800-231-6950

CAGE:54527

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

Ingred Name:MINERAL OIL, PETROLEUM DISTILLATES, HYDROTREATED (MIL

D), HEAVY PARAFFINIC/SOLVENT REFINED, HYDROTRATED HEAVY CAS:64742-54-7 RTECS #:PY8035500 Fraction by Wt: 47 - 67% Other REC Limits: NONE RECOMMENDED OSHA PEL:5 MG/M3 (OIL MIST) ACGIH TLV:5 MG/M3 (OIL MIST) Ingred Name: SOLVENT REFINED HYDROTREATED RESIDUAL OIL CAS:64742-57-0 Fraction by Wt: 30 - 50% Other REC Limits: NONE RECOMMENDED OSHA PEL:5 MG/M3 AS OIL MIST ACGIH TLV:5 MG/M3 AS OIL MIST Ingred Name: ADDITIVES Fraction by Wt: 3 - 5% Other REC Limits: NONE RECOMMENDED ====== Hazar ds Identification ========= LD50 LC50 Mixture:LD50 (ORAL, RAT) IS >5000 MG/KG(SOLVENT) Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:TARGET ORGANS:EYE, SKIN, RESPIRATORY TRACT. ACUTE- MAY CAUSE SLIGHT EYE IRRITATION. MAY CAUSE MILD SKIN IRRITATION. REPEATED/PROLONGED SKIN CONTACT MAY CAUSE DERMATITIS. INHALATION OF VAPORS/OIL MIST MAY CAUSE IRRITATION OF UPPER RESPIRATORY TRACT. SLIGHTLY TOXIC IF INGESTED. CHRONIC- MAY CAUSE DERMATITIS. Explanation of Carcinogenicity:NONE. Effects of Overexposure: IRRITATION, REDNESS, DERMATITIS Medical Cond Aggravated by Exposure: PERSONS WITH PRE-EXISTING SKIN DISORDERS, EYE PROBLEMS OR IMPAIRED RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT. First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH



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

Flash Point Method:PMCC

Flash Point:482F,250C

Extinguishing Media: WATER FOG, FOAM, DRY CHEMICAL/CARBON DIOXIDE. DON'T

USE DIRECT STREAM OF WATER. PRODUCT WILL FLOAT AND CAN BE REIGNITED.

Fire Fighting Procedures:DO NOT ENTER ANY ENCLOSED OR CONFINED AREA WITHOUT PROPER PROTECTIVE EQUIPMENT AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:WHEN HEATED ABOVE FLASH POINT, MAY RELEASE FLAMMABLE VAPORS WHICH MAY BURN IN OPEN/BE EXPLOSIVE IN CONFINED SPACES IF EXPOSED TO IGNITION SOURCE.

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

Spi

II Release Procedures: SPILLS CAN BE TAKEN UP ON SAND, CLAY, EARTH & SHOVELD INTO CONTAINERS FOR DISPOSAL. PREVENT RUN-OFF TO ENTER WATERWAYS, SEWERS.

Neutralizing Agent: NOT RELEVANT

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

Handling and Storage Precautions:STORE AWAY FROM OXIDIZERS. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:MINIMIZE SKIN CONTACT. WASH THOROUGHLY AFTER HANDLING. AVOID EYE CONTAC

T. DO NOT BREATHE MISTS.

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

Respiratory Protection:NONE NORMALLY REQUIRED. IF VAPOR OR MIST IS GENERATED, WEAR NIOSH-APPROVED RESPIRATORY PROTECTION. SUPPLIED AIR RESPIRATORY PROTECTION SHOULD BE USED FOR CLEANING LARGE SPILLS OR FOR ENTRY INTO TANKS, VESSELS OR OTHER CONFINED SPACES.

Ventilation: USE GENERAL OR LOCAL EXHAUST VENTILATION TO MEET TLV REQUIREMENTS.

Protective Gloves: NITRILE RECOMMENDED

Eye Protectio

n:CHEMICAL GOGGLES/FACE SHIELD

Other Protective Equipment: EYE WASH STATION AND SAFETY SHOWER. INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

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

Supplemental Safety and Health

NOTE TO PHYSICIAN: IF MORE THAN 2.0 ML PER KG HAS BEEN INGESTED AND VOMITING HAS NOT OCCURED, EMESIS SHOULD BE INDUCED WITH SUPERVISION. KEEP VICTIM'S HEAD BELOW H

IPS. IF SYMPTOMS SUCH AS

LOSS OF GAG REFLEX, CONVULSION OR UNCONSCIOUSNESS OCCUR, GASTRIC LAVAGE USING A CUFFED ENDOTRACHEAL TUBE SHOULD BE CONSIDERED.

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HCC:V6 NRC/State Lic Num:NOT RELEVANT Melt/Freeze Pt:M.P/F.P Text:-4F,-20C Spec Gravity:0.8950 Solubility in Water:NEGLIGIBLE Appearance and Odor:PALE ORANGE OIL - SLIGHT HYDROCARBON ODOR
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======== Stability and Reactivity Data ==========

Stability

Indicator/Materials to Avoid:YES

OXIDIZING AGENTS

Stability Condition to Avoid:HEATING ABOVE FLASH POINT, FLAMES
Hazardous Decomposition Products:A COMPLEX MIXTURE OF AIRBORNE SOLID,
LIQUID, PARTICULATES & GASES WILL EVOVLE. CARBON MONOXIDE & OTHER
COMPD. MAY FORM.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

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