

## **SC 845 4129 LUBRICATING OIL,ENGINE**

### **MSDS Number**

BNBTW

### **National Stock Number**

9150-01-152-4117

### **Product Name**

SC 845 4129 LUBRICATING OIL,ENGINE

### **Manufacturer**

SOUTHWEST PETRO CHEM DIV WITCO CHEMICAL CORP

### **Product Identification**

Product ID:SC 845 4129 LUBRICATING OIL,ENGINE

MSDS Date:06/23/1988

FSC:9150

NIIN:01-152-4117

MSDS Number: BNBTW

### **Responsible Party**

SOUTHWEST PETRO-CHEM DIV WITCO CHEMICAL CORP

1400 S HARRISON

OLATHE , KS 66061

US

Emergency Phone: 913-782-5800/800-424-9300(CHEMTREC)

Info Phone: 913-782-5800

Preparer: RAY LAWSON

Cage: 70878

### **Contractor**

EXXON CO USA-SOUTHWEST GREASE BUSINESS UNIT

1974

OLATHE, KS 66061

US

913-656-3701/800-424-9300(CHEMTREC)

Cage: 70878

### **Ingredients**

PETROLEUM HYDROCARBON

OSHA PEL5 MG/M3 OIL MIST,MFR

ACGIH TLV: 5 MG/M3 OIL MIST,MFR

ADDITIVES

### **Hazards**

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

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

Health Hazards Acute and Chronic:ACUTE-NO DATA AVAILABLE. CHRONIC-NONE  
WHEN USED WITH GOOD HYGIENE PRACTICES. MAY OTHERWISE CAUSE SKIN AND  
EYE IRRITATION UPON PROLONGED OR REPEATED CONTACT.

Explanation of Carcinogenicity:CONTINUOUS CONTACT WITH USED MOTOR OIL  
HAS CAUSED SKIN CANCER IN ANIMAL TESTS.

Effects of Overexposure:NONE WHEN USED WITH GOOD HYGIENE PRACTICES. MAY OTHERWISE CAUSE SKIN AND EYE IRRITATION UPON PROLONGED OR REPEATED CONTACT.

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN DISORDERS MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THE SUBSTANCE.

## First Aid

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:REMOVE EXCESS WITH CLOTH OR PAPER. WAS H THOROUGHLY WITH SOAP & WATER. ORAL:CALL A PHYSICIAN IMMEDIATELY.

## Fire Fighting

Flash Point Method:COC

Flash Point:> 302F,> 150C

Extinguishing Media:USE WATER FOG, CO2, FOAM, DRY CHEMICAL, SAND OR EARTH.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS IN + PRESSURE MODE. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:DENSE SMOKE

## Accidental Release

Spill Release Procedures:TRANSFER BULK OF MIXTURE INTO ANOTHER CONTAINER. ABSORB RESIDUE WITH AN INERT MATERIAL SUCH AS EARTH, SAND OR VERMICULITE. SWEEP UP AND DISPOSE AS SOLID WASTE.

## Handling

Handling and Storage Precautions:STORAGE-STORE IN COOL PLACE. KEEP AWAY FROM HEAT, FLAME & STRONG OXIDANTS. KEEP CONTAINER CLOSED UNTIL READY FOR USE.

Other Precautions:KEEP OUT OF REACH OF CHILDREN! AVOID PROLONGED SKIN CONTACT WITH USED MOTOR OIL. WASH THOROUGHLY AFTER HANDLING. DO NOT BREATHE MISTS. AVOID CONTACT WITH EYES.

## Exposure Controls

Respiratory Protection:NON REQUIRED UNDER NORMAL CONDITIONS. IF HIGH VAPOR OR MIST CONCENTRATIONS EXPECTED, USE NIOSH-APPROVED RESPIRATOR FOR ORGANIC VAPORS AND MISTS.

Ventilation:GOOD GENERAL VENTILATION IS SUFFICIENT.

Protective Gloves:NONE

Eye Protection:CHEMICAL SPLASH GOGGLES+FULL 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

## Chemical Properties

HCC:V6

Spec Gravity:0.884

Solubility in Water:NEGLIGIBLE

Appearance and Odor:OIL, AMBER COLOR - MINERAL OIL ODOR

## Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS SUCH AS HYDROGEN PEROXIDE, BROMINE AND CHROMIC ACID

Stability Condition to Avoid:PRODUCT IS STABLE UNDER NORMAL CONDITIONS.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF SULFUR, NITROGEN AND ZINC

## Disposal

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

NUMBER: 800-424-9346.

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