

SC 845 3213,MIL-L-2104-SAE 30

MSDS Number

BNBTG

National Stock Number

9150-01-100-4612

Product Name

SC 845 3213,MIL-L-2104-SAE 30

Manufacturer

SOUTHWEST PETRO CHEM DIV WITCO CHEMICAL CORP

Product Identification

Product ID:SC 845 3213,MIL-L-2104-SAE 30

MSDS Date:06/23/1988

FSC:9150

NIIN:01-100-4612

MSDS Number: BNBTG

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:0.892

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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