

SOUTHWEST PETRO-CHEM DIV(WITCO CHEMICAL CORP) -- SA 827 5189;LEAD-COTE --
9150-00-530-6814

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

Product ID:SA 827 5189;LEAD-COTE

MSDS Date:01/08/1988

FSC:9150

NIIN:00-530-6814

MSDS Number: BFDDG

=== Responsible Party ===

Company Name:SOUTHWEST PETRO-CHEM DIV(WITCO CHEMICAL CORP)

Address:1400 S HARRISON

Box:1974

City:OLATHE

State:KS

ZIP:66061

Emergency Phone Num:(913)

782-5800

CAGE:70878

=== Contractor Identification ===

Company Name:EXXON CO USA-SOUTHWEST GREASE BUSINESS UNIT

Address:1400 S HARRISON

Box:1974

City:OLATHE

State:KS

ZIP:66061

Country:US

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

CAGE:70878

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

Ingred Name:PETROLEUM HYDROCARBON(WITH ADDITIVES)

ACGIH TLV:5 MG/CUM(OIL MIST)

Ingred Name:LEAD (SARA III)

CAS:7439-92-1

RTECS #:OF7525000

OSHA PEL:0.05 MG/M3;1910.1025

ACGIH TLV:0.15 MG/M

3;DUST 9192
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

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

Routes of Entry: Inhalation:YES Skin:UNKNOWN Ingestion:YES
Health Hazards Acute and Chronic:CHRONIC:WHEN LEAD INGESTED EXCEEDS THE HUMAN BODY'S ABILITY TO ELIMINATE IT(1 MG/DAY),SYMPTOMS & DISABILITY OF ACCUMU.CAN OCCUR.EXCESSIVE EXPOSURE AFFECTS BLOOD,NERVOUS,DIGESTIVE SYSTEM;SYNTHESIS OF H EMOGLOBIN IS INHIBITED & WILL RESULT INANEMIA.IF LEFT UNTREATED,NEUROMUS CULAR DYSFUNCTION,PARALYSIS & ENCEPHALOPATHY.
Effects of Overexposure:LEAD INTOXICATION SYMPTOMS:CONSTIPATION,SLEEP DISTURBANCE,FATIGUE,HEADACHE,LOSS OF APPETITE; INHALATION OF DUST:COLIC,ANEMIA,VOMITING & NEURITIS,INTENSE PERIODIC CRAMPS,ACHING BONES & MUSCLES,UNCOORDI NATED BODY MOVEMENTS;WORSE SITUATION COULD RESULT IN CONVULSIONS,STUPOR,COMA & ENCEPHALOPATHY.

===== First Aid Measures =====

First Aid:EYE:FLUSH WITH LARGE QUANTITIES O F WATER FOR AT LEAST 15MIN;
SKIN:REMOVE EXCESS WITH CLOTH OR PAPER.WASH THOROUGHLY WITH SOAP & WATER; INHAL:REMOVE TO FRESH AIR; ING:CALL A PHYSICIAN IMMEDIATELY,INDUC E VOMITING IF VICTIM IS CONSCIOUS.NEVERGIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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

Flash Point:356F/180C (COC)
Extinguishing Media:DRY CHEMICAL,CO*2,FOAM,WATER FOG,SAND/EARTH
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA IN AN ENCLO SED AREA.
Unusual Fire/Explosion Hazard:DENSE SMOKE

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;USE SUITABLE INERT ABSORBENT MATERIAL AND RECOVER FOR PROPER DISPOSAL.

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

Handling and Storage Precautions:STORE IN COOL,DRY AND WELL VENTILATED AREA.KEEP CONTAINER CLOSED WHEN NOT IN USE.
Other Precautions:AVOID CONTACT WITH SKIN,EYES AND CLO

THING.WASH

THOROUGHLY AFTER EACH USE;DO NOT USE CONTAMINATED CLOTHES.DO NOT
EAT,DRINK OR SMOKE IN WORK AREA.KEEP AWAY FROM CHILDREN,FEED AND
FOOD PRODUCTS.

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

Ventilation:PROVIDE MECHAN(GEN/LOCAL EXHAUST)VENT TO MAINTN