

SCOT LUBRICANTS CO OF PA -- 30 XHD -- 9150-00-186-6681

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

Product ID:30 XHD

MSDS Date:11/06/1989

FSC:9150

NIIN:00-186-6681

MSDS Number: BNKPK

=== Responsible Party ===

Company Name:SCOT LUBRICANTS CO OF PA

Address:1715 E TREMONT ST

City:ALLENTOWN

State:PA

ZIP:18105

Country:US

Info Phone Num:215-433-2527

Emergency Phone Num:215-433-2527

CAGE:0BCE7

=== Contractor Identification ===

Company Name:SCOT LUBRICANTS CO OF PA

Address:180

1 E TREMONT ST

Box:326

City:ALLENTOWN

State:PA

ZIP:18105

Country:US

Phone:610-433-2527

CAGE:0BCE7

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

Ingred Name:MINERAL OIL/SOLVENT-DEWAXED HEAVY PARAFINIC PETROLEUM  
DISTILLATES

CAS:64742-65-0

RTECS #:PY8038500

Other REC Limits:NONE SPECIFIED

OSHA PEL:5 MG/M3 AS OIL MIST

ACGIH TLV:5 MG/M3 AS OIL MIST

Ingred Name:ADDITIVE MIXTURE CONTAINING COMPOUNDS OF CA,MG,ZN,S,P,N.

Other REC Limits:NONE SPECIFIED

=====

Hazards Identification =====

LD50 LC50 Mixture:TLV IS 5 MG/M3 OIL MIST.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE AND CHRONIC- NO SIGNIFICANT  
ADVERSE HEALTH EFFECTS ARE EXPECTED TO OCCUR UPON SHORT-TERM  
EXPOSURE. PROLONGED OR REPEATED SKIN CONTACT WITH THIS MATERIAL MAY  
PRODUCE MILD IRRITATION.  
Explanation of Carcinogenicity:CONTINUOUS CONTACT WITH USED MOTOR OIL  
HAS CAUSED SKIN CANCER IN ANIMAL TESTS.  
Effects of Overexposure:NO SIGNIFICANT ADVERSE HEALTH EFFECTS ARE  
EXPECTED TO OCCUR UPON SHORT-TERM EXPOSURE. PROLONGED OR REPEATED  
SKIN CONTACT WITH THIS MATERIAL MAY PRODUCE MILD IRRITATION.  
Medical Cond Aggravated by Exposure:NONE

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

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN:REMOVE EXCESS  
BY WIPING, THEN WASH SKIN WITH SOAP & WATER. EYE:FLUSH WITH WATER  
FOR 15 MINUTES, HOLDING EYELIDS OPEN. INHALED:REMOVE TO FRESH AIR.  
ORAL: IF MORE THAN A HALF-CUP FULL OF THIS MATERIAL IS SWALLOWED  
AND CONSCIOUS, DRINK WATER AND INDUCE VOMITING. OBTAIN MEDICAL  
ATTENTION.

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

Flash Point Method:OC  
Flash Point:>420F,>216C  
Autoignition Temp:Autoignition Temp Text:500F  
Extinguishing Media:USE CARBON DIOXIDE OR DRY CHEMICAL. FOAM AND WATER  
FOG ARE EFFECTIVE, BUT MAY CAUSE FROTHING.  
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:ABOVE ITS FLASH POINT,THIS MATERIAL  
RELEASES FLAMMABLE VAPORS WHICH BURNS IN OPEN/BE EXPLOSIVE IN  
CONFINED SPACES IF IGNITED.MISTS MAY BURN BELOW FLASH POINT.

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

Spill Release Procedures:VENTILATE

AREA. CONTAIN SPILL. SOAK UP WITH  
INERT MATERIAL SUCH AS CLAY OR SAND. TRANSFER TO PROPER CONTAINER  
FOR DISPOSAL. DO NOT ALLOW TO ENTER SEWERS OR WATERWAYS.

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

Handling and Storage Precautions: STORAGE- STORE IN COOL PLACE. KEEP  
AWAY FROM HEAT, FLAME & STRONG OXIDANTS.

Other Precautions: KEEP OUT OF REACH OF CHILDREN. AVOID BREATHING VAPORS  
OR MISTS. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WASH  
THOROUGHLY AFTER HANDLING.

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

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

Ventilation: MECHANICAL (GENERAL AND/OR LOCAL EXHAUST, EXPLOSION-PROOF)  
VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves: IMPERVIOUS TYPE

Eye Protection: NONE NORMALLY REQUIRED.

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

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

HCC: V6

Boiling Pt: B.P. Text: >600F, >316C

Vapor Pres: 10

Spec Gravity: 0.88

Evaporation Rate & Reference: 0.001 (N-BUTYL ACETATE=1)

Solubility in Water: NEGLIGIBLE

Appearance and

Odor: DARK AMBER COLORED LIQUID - LUBE OIL ODOR

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid: EXTREME HEAT, FIRE

Hazardous Decomposition Products: CARBON MONOXIDE AND ASPHYXIANTS

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

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

Disclaimer (provide

d with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.