

CROWN OIL & CHEMICAL CO. -- LUBRICATING OIL AGMA COMPOUND 7, MILITARY SYMBOL 6136 --
9150-00-011-5892

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

Product ID:LUBRICATING OIL AGMA COMPOUND 7, MILITARY SYMBOL 6136

MSDS Date:11/08/1996

FSC:9150

NIIN:00-011-5892

MSDS Number: BPXTH

=== Responsible Party ===

Company Name:CROWN OIL & CHEMICAL CO.

Address:759 HILL STREET

Box:10692

City:JEFFERSON

State:LA

ZIP:70121

Country:US

Info Phone Num:504-733-9133T BY STERLING

Emergency Phone Num:800-424-9300(CHEMTREC)

CAGE:0CF76

=== Contractor Identification ===

Company Name:CROWN OIL & CHEMICAL CO.

Address:751 HILL STREET

Box:City:JEFFERSON

State:LA

ZIP:70121

Country:US

Phone:504 OUT OF BUSINESS

CAGE:0CF76

Company Name:UNI-KEM INTERNATIONAL

Address:1001 HARIMAW COURT EAST

Box:City:METAIRIE

State:LA

ZIP:70001

Country:US

Phone:504-835-7600/FAX:504-835-7608

CAGE:4S446

===== Composition/Information on Ing

redients =====

Ingred Name:DEOBASE (DEODORIZED KEROSENE); (HYDROCARBON OILS)

CAS:8020-83-5

RTECS #:HF9500000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG/M3 (OIL MIST)

ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:ADDITIVE MIXTURES (DECLARED A TRADE SECRET BY ADDITVIE
MFGS).

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:TWA/PEL 5MG/M3 MINERAL OIL MIST.

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

Re

ports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE TOXICOLOGICAL PROPERTIES/CHRONIC
EFFECTS OF OVEREXPOSURE:NO DATA AVAILABLE.

Explanation of Carcinogenicity:NONE OF THE INGREDIENTS IN THIS PRODUCT
IS LISTED BY NTP, IARC OR OSHA AS A CARCINOGEN.

Effects of Overexposure:NO DATA AVAILABLE.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYE:IMMED FLUSH

W/LG QUANTITIES OF WATER FOR @LEAST

15MINS.CALL PHYSICIAN. SKIN:REMOVE EXCESS W/CLOTH OR PAPER.WASH
THOROUGHLY W/SOAP/WATER. INHAL:REMOVE VICTIM TO FRESH AIR.CALL
PHYSICIAN. INGEST:CON TACT PHYSICIAN IMMED.

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

Flash Point Method:COC

Flash Point:>392F,>200C

Autoignition Temp:Autoignition Temp Text:NP

Lower Limits:NA

Upper Limits:NA

Extinguishing Media:DRY CHEMICAL OR WATERFOG OR CO2 OR FOAM.CLOSED
CONTAINERS EXPO

SED TO FIRE MAY BE COOLED W/WATER.

Fire Fighting Procedures:DO NOT USE WATER EXCEPT AS FOG. CLOSED CONTAINERS EXPOSED TO FIRE MAY BE COOLED W/WATER.

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:TRANSFER BULK OF MIXTURE INTO ANOTHER CONTAINER.ABSORB RESIDUE W/INERT MATL SUCH AS EARTH,SAND,VERMICULITE.SWEEP UP & DISPO AS SOLID WSTE IAW LOC/STATE/FED REGS.

Neutralizing Agent:NONE SPECIFIED BY MANUF ACTURER.

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

Handling and Storage Precautions:DO NOT HANDLE/STORE @TEMPS OVER MAX STORAGE TEMP:30C(100F).

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:USE NIOSH/MSHA CERTIFIED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE IF VAPOR CONCENTRATION.

Ventilation:NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:NEOPRENE TYPE GLOVES.

Eye

Protection:CHEMICAL SAFETY GOGGLES.

Other Protective Equipment:NONE.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

KEY2:KT

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

HCC:V6

Boiling Pt:B.P. Text:626F,330C

Melt/Freeze Pt:M.P/F.P Text:NA

Decomp Temp:Decomp Text:NP

Vapor Pres:0

Vapor Density:NOT VOLATI

Spec Gravity:0.89

pH:NA

Viscosity:>/=100SUS100F

Evaporation Rate & Reference:0, NO REF GIVEN.

Solubility in Water:0 @20C.

Appea

rance and Odor:LIQUID, PUNGENT, SULFUR TYPE ODOR, VISCOUS LIQUID,
DARK GREEN COLOR.

Percent Volatiles by Volume:0

Corrosion Rate:NP

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS SUCH AS HYDROGEN PEROXIDE, BROMINE, CHROMIC ACID.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE FROM
BURNING.OXIDES OF PHOSPHOROUS FROM BURNING,OXIDES
OF SULFUR.

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

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

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