

CROWN OIL & CHEMICAL CO. -- LUBRICATING OIL AGMA COMPOUND 7 MILITARY SY --
9150-00-231-6646

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

Product ID:LUBRICATING OIL AGMA COMPOUND 7 MILITARY SY

MSDS Date:11/05/1987

FSC:9150

NIIN:00-231-6646

MSDS Number: BPFRR

=== Responsible Party ===

Company Name:CROWN OIL & CHEMICAL CO.

Address:751 HILL STREET

City:JEFFERSON

State:LA

ZIP:70121

Country:US

Info Phone Num:504

-733-9133

Emergency Phone Num:504-733-9133

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:SALATHE OIL CO INC

Address:2226 PETERS RD

Box:City:HARVEY

State:LA

ZIP:70058

Country:US

Phone:504-366-4542

CAGE:0T5C6

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

Ingred Name:OIL

Fraction by Wt: >99%

Other REC Limits:NONE

RECOMMENDED

OSHA PEL:5 MG/M3 (OIL MIST)

ACGIH TLV:5 MG/M3 (OIL MIST)

Inged Name:ADDITIVES (MAY CONTAIN CORROSION RESISTANCE ADDITIVES, BUT
MANUFACTURER DID NOT SPECIFY)

Other REC Limits:NONE RECOMMENDED

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

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

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

Health Hazards Acute and Chronic:ACUTE: LOW HEALTH HAZARD. MINIMAL
IRRITATION ON CONTACT. INHALATION OF VAPORS

OR MISTS WHEN SPRAYING

MAY CAUSE IRRITATION. SLIGHTLY TOXIC IF SWALLOWED. CHRONIC:
DERMATITIS. ACCIDENTAL RELEASE UNDER HI GH PRESSURE APPLICATIONS
MAY RESULT IN INJECTION OF OIL INTO THE SKIN CAUSING LOCAL
NECROSIS.

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

Effects of Overexposure:EYES: MINIMAL IRRITATION. SKIN: IRRITATION,
SKIN DRYING ON PROLONGED CONTACT. INHALATION: IRRITATION OF NOSE
AN

D THROAT. INGESTION: DISCOMFORT, NAUSEA, DIARRHEA. INJECTION:
NECROSIS MAY BE EVIDENCED B Y DELAYED ONSET OF PAIN AND TISSUE
DAMAGE A FEW HOURS FOLLOWING PRESSURE INJECTION.

Medical Cond Aggravated by Exposure:BECAUSE OF ITS DEFATTING
PROPERTIES, PROLONGED AND REPEATED SKIN CONTACT MAY AGGRAVATE AN
EXISTING DERMATITIS.

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

First Aid:EYES: FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. IF
IRRITATION PERSIS

TS, SEE DOCTOR. SKIN: WASH WITH SOAP. IF

IRRITATION PERSISTS, SEE DOCTOR. INHALATION: REMOVE VICTIM TO FRESH
AIR. GIVE OXY GEN/CPR IF NEEDED. SEE DOCTOR. INGESTION: DO NOT
INDUCE VOMITING. SEE DOCTOR. INJECTION: THIS IS A MEDICAL
EMERGENCY. SEE DOCTOR IMMEDIATELY.

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

Flash Point Method:COC

Flash Point:390F,199C

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY
CHEMICAL. WATER OR FOAM MAY CAUSE F

ROTHING.

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

Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures:REMOVE PERSONNEL. ELIMINATE IGNITION SOURCES. VENTILATE AREA. WEAR PROTECTIVE CLOTHING AND EQUIPMENT. DIKE AND CONTAIN. ABSORB IN INERT MATERIAL AND PLACE IN APPROPRIATE DISPOSAL CONTAINER AND COVER. WASH AREA WITH SOAP AND WATER.

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

Handling and Storage Precautions:DO NOT HANDLE OR STORE AT TEMPERATURES ABOVE 100F. KEEP AWAY FROM HEAT, OPEN FLAMES AND STRONG OXIDANTS. KEEP CONTAINERS TIGHTLY CLOSED.

Other Precautions:AVOID EYE AND SKIN CONTACT. DO NOT BREATHE VAPORS.

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

Respiratory Protection:NONE NORMALLY REQUIRED. NIOSH/MSHA-APPROVED RESPIRATOR OR SCBA AS APPROPRIATE FOR EXPOSURE OF CONCERN.

Ventilation:MECHANICAL (GENERAL) VENTILATION.

Protective Gloves:NITRILE, NEOPRENE GLOVES.

Eye Protection:SPLASH GOGGLES IF MISTING.

Other Protective Equipment:PROTECTIVE CLOTHING AS REQUIRED TO MINIMIZE EXPOSURE FROM PROLONGED OR REPEATED CONTACT. EYE BATH AND SAFETY SHOWER.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING.

LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE. DISCARD CONTAMINATED SHOES

Supplemental Safety and Health

USED GASOLINE MOTOR OILS HAVE BEEN SHOWN TO CAUSE SKIN CANCER WHEN REPEATEDLY APPLIED TO MOUSE SKIN WITHOUT ANY EFFORT TO REMOVE THE MATERIAL BETWEEN APPLICATIONS. THERE IS NO EVIDENCE OF A CAUSAL RELATIONSHIP BETWEEN SKIN CANCER IN HUMANS AND EXPOSURE TO USED MOTOR OIL.

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

HCC:V6

Boiling Pt:B

.P. Text:>625F,>329C
Vapor Pres:NEGLIGIBLE
Vapor Density:>1
Spec Gravity:0.89
Viscosity:>414CST @100F
Evaporation Rate & Reference:NEGLIGIBLE
Solubility in Water:NEGLIGIBLE
Appearance and Odor:VISCOUS, DARK GREEN LIQUID. PUNGENT, SULFUR TYPE
ODOR.
Percent Volatiles by Volume:NIL

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS SUCH AS HYDROGEN PEROXIDE, BROMINE AND CHROMIC
ACID.
Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES AND OTHER SOURCES
OF IGNITION
Hazardous Decomposition Products:AIRBORNE SOLID AND LIQUID
PARTICULATES, CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF
PHOSPHORUS, OXIDES OF SULFUR.

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

Waste Disposal Methods:CONTACT YOUR LOCAL ENVIRONMENTAL OFFICER.
DISPOSE OF IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL
REGULATIONS.

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