

ROYAL LUBRICANTS COMPANY INC. -- AEROSHELL FLUID 5MA -- 9150-00-240-2235

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Product Identification
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Product ID:AEROSHELL FLUID 5MA

MSDS Date:07/18/1995

FSC:9150

NIIN:00-240-2235

MSDS Number: BRQMY

=== Responsible Party ===

Company Name:ROYAL LUBRICANTS COMPANY INC.

Address:MERRY LN

Box:518

City:EAST HANOVER

State:NJ

ZIP:07936

Country:US

Info Phone Num:201-887-7410

Emergency Phone Num:201-
887-7411/800-424-9300(CHEMTREC)

CAGE:07950

=== Contractor Identification ===

Company Name:ACCUMETRIC INC

Address:350 RING RD

Box:843

City:ELIZABETHTOWN

State:KY

ZIP:42701

Country:US

Phone:502-769-3385

CAGE:58149

Company Name:EMULTEC INC

Address:1150 HAYDEN DR SUITE 100

Box:City:CARROLLTON

State:TX

ZIP:75006

Country:US

Phone:972-417-1288

CAGE:0HD15

Company Name:EMULTEC INDUSTRIAL PRODUCTS INC

Address:1150 HAYDEN DR SUITE 100

Box:City:CHARROLLTON

State:TX

ZIP:75006

Country:US

Phone:972-417-1288

CA

GE:0WA27
Company Name:ROYAL LUBRICANTS COMPANY INC.
Address:215 MERRY LN
Box:518
City:EAST HANOVER
State:NJ
ZIP:07936
Country:US
Phone:973-887-7411/7410
CAGE:07950

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Composition/Information on Ingredients
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Ingred Name:MINERAL OIL,HYDROTREATED (SEVERE), HEAVY NAPHTHENIC
DISTILLATE; (SEVERELY HYDROITREATED HEAVY NAPHTHENIC DISTILLATE).
CAS:64742-52-5
RTECS #:PY8035001
Fraction by Wt: 65-75%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 AS OIL MIST
ACGIH TLV:5
MG/M3 AS OIL MIST

Ingred Name:MINERAL OIL; (SEVERELY HYDROTREATED LIGHT NAPHTHENIC
DISTILLATE).
CAS:64742-53-6
RTECS #:PY8036000
Fraction by Wt: 25-35%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:ADDITIVES, MINOR
Fraction by Wt: 200F,>93C
Autoignition Temp:Autoignition Temp Text:NP
Lower Limits:NA
Upper Limits:NA
Extinguishing Media:USE WATER FOG, FOAM, DRY CHEM OR COW.
Fire Fighting Procedures:DO NOT USE DIRECT STREAM OF WATER.PRO
D
FLOAT;CAN REIGN ON SURFACE OF WATER.MATL WILL NOT BURN UNLESS
PREHEATED.DO NOT ENTER CONFINED FIRE SPACE W/O (SUPPLEMENT)
Unusual Fire/Explosion Hazard:SULFUR OXIDES & HYDROGEN SULFIDE, BOTH OF
WHICH ARE TOXIC, MAY BE RELEASED UPON COMBUSTION.

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Accidental Release Measures
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Spill Release Procedures:MAY BURN ALTHOU NOT READILY IGN.USE CAUTIOUS
JUDGMENT WHEN CLEANING.WEAR RESP/PROT CLOTH AS APPROPRIATE.SHUT OFF
LEAK W/O RISK.DIKE/CONTAIN

.REMOVED W/VAC TRUCKS/PUMP TO STORAGE/SALV
VESS.SOAK RESIDUE W /ABSORBENT(CLAY,SAND,USITABLE
MATL).DISPO.(SUPPLE)

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:STORE IN COOL DRY PLACE W/ADEQUATE
VENTILATION.KEEP AWAY FROM OPEN FLAMES & HIGH TEMPS.

Other Precautions:AVOID PROLONGED/REPEATED CONTACT W/SKIN.AVOID CONTACT
W/EYES.

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Exposure Controls/Personal Protec
tion
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Respiratory Protection:IF EXPO MAY OR DOES EXCEED OCCUPATIONAL EXPO
LIMITS USE NIOSH-APPROVED RESPIRATOR TO PREVENT OVEREXPO. IN ACCORD
W/29CFR 1910.134 USE EITHER ATMOSPHERE-SUPPLYING RESPIRATOR OR
AIR-PURIFYING RESP FOR ORGANIC VAP/PARTICULATES.

Ventilation:NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:WEAR GLOVES.

Eye Protection:SAFETY GLASSES OR GOGGELS.

Other Protective Equipment:WEAR OTHER CLOTHING AS REQUIRED TO MINIMIZE
CONTACT.

Work Hygienic Practic

es:WASH W/SOAP/WATER BEF EAT/DRINK/SMOKE/USE
TOILET FACILITIES.LAUNDRY CONTAMIN CLOTH BEF REUSE.

Supplemental Safety and Health

FIREFIGHTING:FULL BUNKER GEAR(HELMET W/FACESHIELD,BUNKER
COATS,GLOVES,RUBBER BOOTS)INCLUDE POSITIVE PRESSURE NIOSH APPROVED
SCBA.COOL FIRE-EXPOSURE W/WATER. 1ST AID:HIGH VISCOSITY LOW
VOLATILITY PRODUCTS(I.E. MOST OILS,GREASES). SPILL:FLUSH AREA
W/WATER TO REMOVE TRACE RESIDUE.

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Physical/Chemical Properties
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HCC

:V6

Boiling Pt:B.P. Text:NA

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

Decomp Temp:Decomp Text:NP

Vapor Pres:NA

Vapor Density:NA

Spec Gravity:0.85

pH:NP

Viscosity:70 CS @100F

Evaporation Rate & Reference:NA

Solubility in Water:NEGOTIABLE

Appearance and Odor:AMBER OIL; MODERATE SULFUR ODOR.

Percent Volatiles by Volume:NP

Corrosion Rate:NP

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

OXIDIZING AGENTS.

Stability Condition to Avoid:AVOID HE

AT; FLAME & CONTACT W/STRONG
OXIDIZING AGENTS.

Hazardous Decomposition Products:CARBON MONOXIDE, SULFUR OXIDES, &
UNIDENTIFIED ORGANIC MATERIALS MAY BE FORMED DURING COMBUSTION.

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

Waste Disposal Methods:PLACE IN APPROPRIATE DISPOSAL FACILITY IN
COMPLIANCE W/LOCAL REGULATIONS.PROD OIL UNDER SEC 311 EPA CWA.SPILL
INTO/LEAD TO SURFACE WATERS CAUSE SHEEN MUST BE REPORTED TO NAT
RESP CNTR 800-424-8802.

Disclaime

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