

ROYAL LUBRICANTS COMPANY INC. -- LUBRICATING OIL ROYCO 586M -- 9150-00-223-4130

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

Product ID:LUBRICATING OIL ROYCO 586M
MSDS Date:09/20/1991
FSC:9150
NIIN:00-223-4130
MSDS Number: BGWZP
=== Responsible Party ===
Company Name:ROYAL LUBRICANTS COMPANY INC.
Address:6 CAMPUS DR
Box:518
City:PARSIPPANY
State:NJ
ZIP:07054
Country:US
Info Phone Num:201-887-7410
Emergency
Phone Num:201-887-7411
CAGE:07950
=== Contractor Identification ===
Company Name:INLAND PACKAGING INC
Address:209 PETERSON DR
Box:644
City:ELIZABETHTOWN
State:KY
ZIP:42701-9804
Country:US
Phone:502-737-6757
CAGE:66172
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

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

Ingred Name:SEVERELY HYDROTREATED,HEAVY NAPHTHENIC DIST

ILLATE
CAS:64742-52-5
RTECS #:PY8035000
Fraction by Wt: 65-75%
OSHA PEL:5 MG/CUM
ACGIH TLV:5 MG/CUM

Ingred Name:SEVERELY HYDROTREATED LIGHT NAPHTHENIC DISTILLATE
CAS:64742-53-6
Fraction by Wt: 25-35%
OSHA PEL:5 MG/CUM
ACGIH TLV:5 MG/CUM

Ingred Name:MINOR ADDITIVES
Fraction by Wt: 200F,>93C
Lower Limits:NOT GIVEN
Upper Limits:NOT GIVEN
Extinguishing Media:WATER FOG, FOAM, DRY CHEMICAL, CARBON DIOXIDE. DO NOT USE A DIRECT STREAM OF WATER.
Fire Fighting Procedures:MATERIAL WILL NOT BURN UNLESS PREHEATED. DO NOT ENTER CONFINED SPACE WITHOUT FULL BUNKER GEAR, INCLUDING A POSITIVE PRESSURE NIOSH APPROVED SCBA.
Unusual Fire/Explosion Hazard:COOL FIRE EXPOSED CONTAINERS WITH WATER. TOXIC GASES MAY BE RELEASED DURING COMBUSTION. PRODUCT WILL FLOAT ON WATER AND CAN BE REIGNITED ON WATER SURFACE.

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

Spill Release Procedures:TAKE UP WITH ABSORBENT MATERIAL SUCH AS CLAY, SAND OR OTHER SUITABLE MATERIAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE WITH ADEQUATE VENTILATION. KEEP AWAY FROM OPEN FLAMES AND HIGH TEMPERATURES.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:IF EXPOSURE MAY OR DOES EXCEED TLV, USE A NIOSH-APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE

E.
Ventilation:NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:RECOMMENDED

Eye Protection:SAFETY GLASSES OR GOGGLES

Other Protective Equipment:PROTECTIVE CLOTHING AS REQUIRED TO MINIMIZE CONTACT.

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health

NOTE TO PHYSICIAN:IN GENERAL EMESIS INDUCTION IS UNNECESSARY IN HIGH VISCOSITY, LOW VOLATILITY PRODUCTS IE, MOST OILS AND GREASES.

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

HCC:V6

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:NOT GIVEN

Vapor Density:NOT GIVEN

Spec Gravity:0.85

Viscosity:70

Evaporation Rate & Reference:NOT GIVEN

Solubility in Water:NEGLIGIBLE

Appearance and Odor:AMBER OIL, MODERATE SULFUR ODOR

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZERS

Stability Condition

to Avoid:AVOID HEAT, FLAME

Hazardous Decomposition Products:CARBON MONOXIDE, SULFUR OXIDES, HYDROGEN SULFIDE, UNIDENTIFIED ORGANIC MATERIALS

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

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

T

his 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.