

ROYAL LUBRICANTS COMPANY INC. -- ROYCO 782, ROYCO 782-2, ROYCO 782-3 --  
9150-01-256-6433

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

Product ID:ROYCO 782, ROYCO 782-2, ROYCO 782-3

MSDS Date:03/30/1994

FSC:9150

NIIN:01-256-6433

MSDS Number: CGXFF

=== Responsible Party ===

Company Name:ROYAL LUBRICANTS COMPANY INC.

Address:6 CAMPUS DRIVE

City:PARSIPPANY (FORMALLY IN EAST HANOVER)

State:NJ

ZIP:07054

Country:

US

Info Phone Num:201-887-7410

Emergency Phone Num:201-887-7410

Resp. Party Other MSDS Num.:720,006-3

Chemtrec Ind/Phone:(800)424-9300

CAGE:07950

=== Contractor Identification ===

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

Company Name:SDB CONSULTANTS LTD

Address:401 WHITNEY AVE SUITE 120

Box:City:GRETNA

State:LA

ZIP:70056

Country:US

Phone:504-366-9105

Contract Num:SP0450-00-M-C208

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Composition/Information on Ingredients  
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Ingred Name:POLYALPHAOLEFIN  
CAS:68037-01-4  
Minumum % Wt:60.  
Maxumum % Wt:70.  
Other REC Limits:NONE RECOMMENDED

Ingred Name:SYNTHETIC ESTERS  
Minumum % Wt:25.  
Maxumum % Wt:35.  
Other REC Limits:NONE RECOMMENDED

Ingred Name:ADDITIVES  
&lt; Wt:2.  
Other REC Limits:NONE RECOMMENDED

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Hazards Identification  
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LD50 LC50 Mixture:NOT APPLICABLE.  
Routes of Entry: Inhalation:YES Skin:Y  
ES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE-NO MORE THAN MINIMALLY IRRITATING.  
SKIN- CAN RESULT IN DEFATTING & DRYING OF SKIN. RELEASE DURING HIGH  
PRESSURE MAY CAUSE LOCAL NECROSIS. INHALATION-MAY BE MILDLY  
IRRITATING TO NOSE, THROAT & RESP IRATORY TRACT.  
INGESTION-ASPIRATION OF VOMITUS INTO THE LUNGS MUST BE AVOIDED.  
Explanation of Carcinogenicity:NOT CARCINOGENIC.  
Effects of Overexposure:SKIN-SKIN IRRITATION & DERMA  
TITIS.  
INGESTION-MAY RESULT IN VOMITING. IRRITATION AS NOTED ABOVE. LOCAL  
NECROSIS IS EVIDENCED BY DELAYED ONSET OF PAIN AND TISSUE DAMAGE A  
FEW HOURS FOLLOWED INJECTION. A SPIRATION PNEUMONITIS IS EVIDENCED  
BY COUGHING, LABORED BREATHING AND CYANOSIS (BLUISH SKIN), OR DEATH  
IN SEVERE CASES.  
Medical Cond Aggravated by Exposure:PRE-EXISTING EYE, SKIN AND  
RESPIRATORY DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS  
PRODUCT.

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First Aid Measures  
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First Aid:EYE-FLUSH WITH WATER. IF IRRITATION OCCURS, GET MEIDCAL AID. SKIN-REMOVE SOILED CLOTHES/SHOES & WIPE EXCESS FROM SKIN. FLUSH WITH WATER. WASH WITH SOAP & WATER. GET MEDICAL AID. INHALE-REMOVE TO FRESH AIR & PROVIDE OXYGEN IF BREATHING IS HARD. GET MEDICAL AID. INGEST-DO NOT INDUCE VOMITING. IF VOMITING OCCURS, KEEP HEAD BELOW HIPS TO PREVENT ASPIRATION OF LIQUID INTO LUNGS. GET MEDICAL AID.

===== Fire Fighting Measures

Flash Point Method:COC

Flash Point:=232.2C, 450.F

Extinguishing Media:USE WATER FOG, FOAM, DRY CHEMICAL OR CARBON DIOXIDE. DO NOT USE A DIRECT STREAM OF WATER. PRODUCT WILL FLOAT & REIGNITE.

Fire Fighting Procedures:DO NOT ENTER CONFINED FIRE SPACE WITHOUT FULL BUNKER GEAR, INCLUDING A POSITIVE PRESSURE NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURE.

===== Accidental Release Me

asures =====

Spill Release Procedures:MAY BURN ALTHOUGH NOT READILY IGNITABLE. USE CAUTIOUS JUDGEMENT WHEN CLEANING UP LARGE SPILLS. SMALL SPILLS: TAKE UP WITH AN ABSORBENT MATERIAL AND DISPOSE OF PROPERLY.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURE.

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

Handling and Storage Precautions:STORE IN COOL, DRY PALCE WITH ADEQUATE VENTILATION. KEEP AWAY FROM OPEN FLAMES AND HIGH TEMPERATURES.

Other Preca

utions:WASH WITH SOAP & WATER BEFORE EATING, DRINKING OR USING TOILET FACILITIES. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

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

Respiratory Protection:IF EXPOSURE MAY OR DOES EXCEED OCCUPATIONAL EXPOSURE LIMITS, USE A NIOSH APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE.

Ventilation:US VENTILATION AS REQUIRED TO CONTROL VAPOR CONCENTRATIONS.

Protective Gloves:WEAR GLOVES (NITRILE)

Eye Protection:WEAR SAFETY GOGGLES

OR GOGGLES.

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

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

NOT HAZARDOUS.

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

HCC:V6

Spec Gravity:0.85

Viscosity:15CST @104F

Evaporation Rate & Reference:NOT AVAILABLE

Solubility in Water:NEGLIGIBLE

Appearance and Odor:RED LIQUID; SLIGHT ODOR.

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

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Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING MATERIALS.

Stability Condition to Avoid:AVOID HEAT, FLAME AND CONTACT WITH STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:COMPLEX MIXTURE OF AIRBORNE SOLID, LIQUID, PARTICULATES AND GASES WILL EVOLVE WHEN PYROLYSIS OR COMBUSTION.

===== Toxicological Information =====

Toxicological Information:NOT PROVIDED

===== Ecological Information =====

Ecological:NOT PROVIDED

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

Waste Disposal Methods:IF THIS PRODUCT BECOMES A WASTE, IT WOULD NOT BE A HAZARDOUS WASTE BY RCRA CRITERIA (40 CFR 261). PLACE IN AN APPROPRIATE DISPOSAL FACILITY IN COMPLIANCE WITH LOCAL REGULATIONS.

===== MSDS Transport Information =====

Transport Information:NOT HAZARDOUS BY DOT REGULATIONS

===== Regulatory Information =====

SARA Title III Information:NOT PROVIDED

Federal Regulatory Information:NOT PROVIDED

State Regulatory Information:NOT PROVIDED

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