

ROYAL LUBRICANTS COMPANY INC. -- ROYCO 602 -- 9150-01-306-2475

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Product Identification
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Product ID:ROYCO 602
MSDS Date:12/27/2000
FSC:9150
NIIN:01-306-2475
Status Code:A
MSDS Number: CLNKD
=== Responsible Party ===
Company Name:ROYAL LUBRICANTS COMPANY INC.
Address:MERRY LN
Box:518
City:EAST HANOVER
State:NJ
ZIP:07936-0518
Country:US
Info Phone Num:973-887-7411/7410
Emergency Phone Num:
(800)424-9300
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
Contract Num:SP0450-01-M-LR65
CAGE:07950

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Composition/Information on Ingredients
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Ingred Name:POLYALPHAOLEFIN
CAS:68649-11-6
> Wt:98.

Ingred Name:MINOR ADDITIVE
< Wt:2.

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:UNKNOWN Ingestion:YES
Health Hazards Acute and Chronic:BASED ON DATA AVAILABLE TO ROYAL, THIS
PRODUCT IS NOT HAZARDOUS UNDER OSHA HAZARD COMMUNICATION (29 CFR
1910.1200).
Medical Cond Aggravated by Exposure:PREEXISTING EYE AND SKIN DISORDERS
MAY BE AGGRAVATED BY EXPOSURE TO COMPONENTS OF THIS PRODUCT.

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

First Aid:EYE: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR
AT LEAST
15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN:
REMOVE CONTAMINATED CLOTHING/SHOES AND WIPE EXCESS FROM SKIN. FLUSH
SKIN WITH WATER. FOLLOW BY WASHING WITH SOAP AND WATER. IF
IRRITATION OCCURS, GET MEDICAL ATTENTION. DO NOT REUSE CLOTHING
UNTIL CLEANED. INHALATION: REMOVE VICTIM TO FRESH AIR AND PROVIDE
OXYGEN IF BREATHING IS DIFFICULT. GET MEDICAL ATTENTION.
INGESTION: DO NOT INDUCE VOMITING. IF VOMITING OCCURS
SPONTANEOUSLY, KEEP
HEAD BELOW HIPS TO PREVENT ASPIRATION OF LIQUID
INTO THE LUNGS. GET MEDICAL ATTENTION.

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

Flash Point Method:COC
Flash Point:=-176.7C, 350.F
Extinguishing Media:USE WATER FOG, FOAM, DRY CHEMICAL, CARBON DIOXIDE.
DO NOT USE DIRECT STREAM OF WATER. PRODUCT WILL FLOAT AND CAN BE
REIGNITED ON SURFACE OF WATER.

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

Spill Release Procedures:MAY BURN ALTHOUGH
NOT READILY IGNITABLE. USE
CAUTIOUS JUDGMENT WHEN CLEANING UP LARGE SPILLS. ***SMALL
SPILLS***TAKE UP WITH AN ABSORBENT MATERIAL & DISPOSE OF PROPERLY.
"SEE OTHER INFORMATION"

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

Handling and Storage Precautions:STORAGE-STORE IN A COOL, DRY PLACE
WITH ADEQUATE VENTILATION. KEEP AWAY FROM OPEN FLAMES AND HIGH
TEMPERATURES.
Other Precautions:MINIMIZE SKIN CONTACT. STATIC ELECTRICITY MAY
ACCUMULATE AND CREATE

E A FIRE HAZARD. GROUND FIXED EQUIPMENT.

PROPERLY DISPOSE OF CONTAMINATED LEATHER ARTICLES INCLUDING SHOES THAT CANNOT BE DECONTAMINATED. STORE IN A COOL, DRY PLACE WITH ADEQUATE VENTILATION. KEEP AWAY FROM OPEN FLAMES AND HIGH TEMPERATURES.

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

Respiratory Protection:IF EXPOSURE MAY OR DOES EXCEED OCCUPATIONAL EXPOSURE LIMITS USE A NIOSH-APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE. IN ACCORDANCE WITH 29

CFR 1910.134 USE EITHER AN

ATMOSPHERE-SUPPLYING RESPIRATOR OR AN AIR-PURIFYING RESPIRATOR FOR ORGANIC VAPORS AND PARTICULATES.

Protective Gloves:WEAR CHEMICAL RESISTANT GLOVES TO MINIMIZE SKIN CONTACT.

Eye Protection:WEAR SAFETY GOGGLES TO AVOID EYE CONTACT.

Other Protective Equipment:WEAR CHEMICAL RESISTANT GLOVES AND OTHER PROTECTIVE CLOTHING AS REQUIRED TO MINIMIZE SKIN CONTACT.

Work Hygienic Practices:MINIMIZE SKIN CONTACT.

Supplemental Safety and Health

TEST DATA FROM PUBLISHED

LITERATURE &/OR GLOVE CLOTHING MANUFACTURERS

INDICATE THE BEST PROTECTION IS PROVIDED BY NITRILE GLOVES.

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

HCC:N1

Spec Gravity:0.7990

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR NO ODOR

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:AVOID HEAT, FLAME.

Hazardous Decomposition

Products:LIQUID PARTICULATES AND GASES WILL

EVOLVE WHEN THIS MATERIAL UNDERGOES PYROLYSIS OR COMBUSTION. CARBON MONOXIDE AND OTHER UNIDENTIFIED ORGANIC COMPOUNDS MAY BE FORMED UPON COMBUSTION.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Toxicological Information:ROUTES OF ENTRY: EYE CONTACT. INGESTION.

INHALATION. SKIN CONTACT. TLV: BASED ON DATA AVAILABLE TO ROYAL, THIS PRODUCT IS NOT HAZARDOUS

UNDER OSHA HAZARD COMMUNICATION (29 CFR 1910.1200). ACUTE EFFECTS ON HUMANS: AGGRAVATED MEDICAL CONDITIONS.: PREEXISTING EYE AND SKIN DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO COMPONENTS OF THIS PRODUCT.

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

Waste Disposal Methods: PLACE IN AN APPROPRIATE DISPOSAL FACILITY IN COMPLIANCE WITH LOCAL REGULATIONS.

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

Transport Information: DOT: NOT A D
OT CONTROLLED MATERIAL (UNITED STATES). MARITIME TRANSPORTATION: N/A. HCS: NOT AN HCS CONTROLLED MATERIAL IN USA.

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

Federal Regulatory Information: THE COMPONENTS OF THIS PRODUCT ARE LISTED ON THE EPA/TSCA INVENTORY OF CHEMICAL SUBSTANCES.

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===== Other Information =====

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