

ROYAL LUBRICANTS COMPANY INC. -- ROYCO 194R -- 8030-00-526-1605

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Product Identification
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Product ID:ROYCO 194R
MSDS Date:11/27/1989
FSC:8030
NIIN:00-526-1605
MSDS Number: BJYXP
=== Responsible Party ===
Company Name:ROYAL LUBRICANTS COMPANY INC.
Address:72 EAGLE ROCK AVE
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: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:STODDARD SOLVENT
CAS:8052-41-3
RTECS #:WJ8925000
Fraction by Wt: 50%
Other REC Limits:NONE SPECIFIED

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Hazards Identification
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Routes of Entry: Inhal

ation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:EYE: SEVERELY IRRITATING. SKIN:

MODERATELY IRRITATING. PROLONGED OR REPEATED LIQUID CONTACT CAN RESULT IN DEFATTING AND DRYING OF THE SKIN WHICH MAY RESULT IN SKIN IRRITATION AND DERMATITIS. INHALATION: IRRITATING TO THE NOSE, THROAT AND RESPIRATORY TRACT. MODERATELY TOXIC AND MAY BE HARMFUL. MAY CAUSE CNS DAMAGE.

Effects of Overexposure:INGESTION: IRRITATION OF MOUTH, ESOPHAGUS & GASTROINTESTINAL SYSTEM

. VOMITING, AVOID ASPIRATION OF VOMITUS INTO LUNGS. SMALL QUANTITIES MAY RESULT IN ASPIRATION PNEUMONITIS: COUGHING, LABORED BREATHING, CYANOSIS, DEATH. CNS: GIDDINESS, HEADACHE, DIZZINESS, NAUSEA, UNCONSCIOUSNESS, RESPIRATORY DEPRESSION, DEATH.

Medical Cond Aggravated by Exposure:PREEXISTING SKIN AND RESPIRATORY DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

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

First Aid:EYE: FLUSH W/WATER-15 MIN-H
OLD EYELIDS OPEN. GET MEDICAL

ATTN. SKIN: REMOVE CONTAM CLOTHING & WIPE EXCESS FROM SKIN. FLUSH W/WATER THEN WASH W/SOAP & WATER. IRRITATION/GET MEDICAL ATTN. CLEAN CLOTHING BEFORE REUSE. INHALE: REMOVE TO FRESH AIR. GIVE OXY IF BREATHING DIFFICULT/CPR IF NOT BREATHING. GET MEDICAL ATTN. INGESTION: DO NOT INDUCE VOMIT. IF VOMIT OCCURS, KEEP HEAD BELOW HIPS. GET MED ATTN.

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

Flash Point Method:PMCC

Flash

Point:100F,38C

Lower Limits:1

Extinguishing Media:USE WATER FOG, FOAM, DRY CHEMICAL, CO2. DON'T USE DIRECT STREAM OF WATER. WILL FLOAT/CAN BE REIGNITED ON WATER SURFACE.

Fire Fighting Procedures:CAUTION. COMBUSTIBLE. DO NOT ENTER CONFINED FIRE SPACE W/O FULL BUNKER GEAR, INCLUDING POSITIVE PRESS NIOSH APPROVED SCBA. COOL FIRE EXPOSED CONTAINERS W/WATER.

Unusual Fire/Explosion Hazard:COOL CONTAINERS EXPOSED TO INTENSE HEAT FROM FIRES W/WATER TO PREVENT VAPOR PRESSURE BUILDUP.

COOL AREAS

EXPOSED TO DIRECT FLAME W/WATER.

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

Spill Release Procedures:COMBUSTIBLE. REMOVE IGNITE SOURCES. WEAR APPROPRIATE RESPIRATOR/PROTECTIVE CLOTHING. SHUT OFF LEAK SOURCE IF SAFE TO DO SO. DIKE & CONTAIN. REMOVE W/VACUUM TRUCKS OR PUMP TO STORAGE/SALVAGE VESSELS. SOAK UP W/ABSORBENT/PLACE IN NON-LEAKINGCONTAINER

Neutralizing Agent:N/K & SEAL TIGHTLY FOR PROPER DISPOSAL. FLUSH AREA W/WATER. DISPOSE AS ABOVE.

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

Handling and Storage Precautions:KEEP LIQUID & VAPOR AWAY FROM HEAT, SPARKS AND FLAME. STATIC ELECTRICITY MAY ACCUMULATE AND CREATE A FIRE HAZARD. GROUND FIXED EQUIPMENT.

Other Precautions:BOND & GROUND TRANSFER CONTAINERS AND EQUIPMENT. WASH W/SOAP AND WATER BEFORE EATING, DRINKING, SMOKING, APPLYING COSMETICS OR USING TOILET FACILITIES. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

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Exposure Controls/Personal Protection =====

Respiratory Protection:AVOID PROLONGED/REPEATED BREATHING OF VAPORS. IF EXPOSURE EXCEEDS LIMITS, USE NIOSH-APPROVED RESPIRATOR TO PREVENT OVEREXPOS. USE EITHER A FULL-FACE, ATMOSPHERE-SUPPLYING RESPIRATOR/AIR- PURIFYING RESPIRATOR FOR ORGANIC VAPORS/PARTICULATES.

Protective Gloves:WEAR CHEMICAL RESISTANT GLOVES.

Eye Protection:WEAR CHEMICAL GOGGLES.

Other Protective Equipment:WEAR CLOTHING AS REQUIRED TO MINIMIZE CONTACT

Supplemental Safety and Health

AVOID CONTACT WITH EYES AND SKIN.

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

HCC:F4

Spec Gravity:.87

Solubility in Water:NEGLIGIBLE

Appearance and Odor:LIQUID

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:AVOID HEAT AND FLAME.

Hazardous Decomposition Products:HIGHLY DEPENDENT ON COMBUSTION COND

ITIONS. AIRBORNE SOLID, LIQUID, PARTICULATES, GASES EVOLVE
W/COMBUSTION/FORMS CO.

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

Waste Disposal Methods:IF THIS PRODUCT BECOMES A WASTE MATERIAL, IT
WOULD BE AN IGNITABLE HAZARDOUS WASTE-D001. REFER TO LATEST EPA OR
STATE REGULATIONS REGARDING PROPER DISPOSAL. REPORT SPILLS INTO OR
LEADING TO SURFACE WA TERS THAT CAUSE A SHEEN TO THE NAT'L RESPONSE
CTR.

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