

ROYAL LUBRICANTS COMPANY INC. -- ROYCO 783D, 783C -- 9150-00-935-9810

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Product Identification
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Product ID:ROYCO 783D, 783C

MSDS Date:08/22/1990

FSC:9150

NIIN:00-935-9810

MSDS Number: BMSPV

=== 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:201-887-3100

Emergency Phone Num:2

01-887-7411

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:MINERAL OIL, PETROLEUM DISTILLATES, HYDROTREATED LIGHT
NAPHTHENIC

CAS:64742-53-6

RTECS #:PY8036000

Fraction by Wt: 60-80%

Other REC Limits:NONE SPECIFIED

OSHA PEL:5 MG/M3 (OIL MIST)

ACGIH TLV:5 MG/M3 (

OIL MIST)

Ingred Name:ACRYLIC POLYMER IN SEVERLY HYDROTREATED MINERAL OIL

Fraction by Wt: 10-20%

Other REC Limits:NONE SPECIFIED

Ingred Name:DISTILLATES, SOLVENT-REFINED LIGHT NAPHTHENIC

CAS:64741-97-5

RTECS #:PY8041000

Fraction by Wt: 5-15%

Other REC Limits:NONE SPECIFIED

OSHA PEL:300 PPM

ACGIH TLV:300 PPM

Ingred Name:BARIUM DINONYLNAPHTALNE SULFONATE

CAS:25619-56-1

RTECS #:QM4450000

Fraction by Wt: 2-7%

Other REC Limits:NONE SPECIFIED

OSHA PEL:0.5 MG/M3 (AS BA)

ACGIH TLV:0.5 MG/M3 (AS BA)

Ingred Name:TRICRESYLPHOSPHATE

CAS:1330-78-5

RTECS #:TD0175000

Fraction by Wt: 93C

Extinguishing Media:WATER FOG, CARBON DIOXIDE, DRY CHEMICAL, FOAM. COOL FIRE EXPOSED CONTAINERS WITH WATER.

Fire Fighting Procedures:DO NOT ENTER CONFINED FIRE SPACE WITHOUT FULL BUNKER GEAR (HELMET WITH FACE SHIELD, BUNKER COATS, GLOVES & RUBBER BOOTS) INCLUDING POSITIVE PRESSURE SCBA.

Unusual Fire/Explosion Hazard:PRODUCT WILL NOT BURN UNLESS PREHEATED.

DO NOT USE DIRECT STREAM OF WATER; PRODUCT

WILL FLOAT AND CAN BE

RE-IGNITE ON SURFACE OF WATER.

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

Spill Release Procedures:SHUT OFF LEAK. DIKE AND CONTAIN SPILL. REMOVE WITH VACUUM TRUCK OR PUMP TO STORAGE/SALVAGE VESSEL. SOAK UP RESIDUE WITH AN ABSORBENT SUCH AS CLAY,SAND OR OTHER SUITABLE MATERIAL; DIPOSE OF PROPERLY. F LUSH ARE WITH WATER TO REMOVE TRACE RESIDUE.

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

Handling and Sto

Precautions:STORE IN A COOL, DRY PLACE WITH ADEQUATE VENTILATION. KEEP AWAY FROM OPEN FLAMES AND HIGH TEMPERATURES.

Other Precautions:AVOID EYE AND SKIN CONTACT, WASH WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING, APPLYING COSMETICS OR USING TOILET FACILITIES. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE. DESTROY CONTAMINATED LEATHER GOODS TO PREVENT REUSE.

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

Respiratory Protection:AVOID BREATHING VAPORS AND MISTS IF OCCUPATIONAL EXPOSURE LIMITS ARE EXCEEDED, USE A NIOSH-APPROVED FULL-FACE, ATMOSPHERE-SUPPLYING RESPIRATOR OR AIR-PURIFYING RESPIRATOR FOR ORGANIC VAPORS AND PARTICULATES.

Ventilation:USE VENTILATION AS REQUIRED TO CONTROL VAPOR CONCENTRATIONS.

Protective Gloves:NEOPRENE OR NITRILE RUBBER GLOVES

Eye Protection:SAFETY GLASSES - CHEMICAL SPLASH GOGGLES

Other Protective Equipment:WEAR CLOTHING AS REQUIRED TO MINIMIZE SKIN CONTACT. EYEWASH FOUNTAIN AND SAFETY SHOWERS SHOULD BE AVAILABLE.

Work Hygienic Practices:DO NOT WEAR CONTAMINATED CLOTHING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE OR DISCARD.

Supplemental Safety and Health

TRICRESYL PHOSPHATE HAS BEEN REPORTED TO PRODUCE DELAYED NEUROTOXICITY IN EXPERIMENTAL ANIMALS. THE ORTHO ISOMER IN THIS PRODUCT IS KEPT BELOW A MINIMUM PURSUANT TO MILITARY SPECIFICATIONS (TYPICALLY 0.03%).

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

HCC:V6

Spec Gravity:0.85

Solubility

in Water:NEGLIGIBLE

Appearance and Odor:CLEAR LIQUID.

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

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:AVOID HEAT, FLAME.

Hazardous Decomposition Products:DEPENDENT ON COMBUSTION CONDITIONS, A COMPLEX MIXTURE OF AIRBORNE, SOLID, LIQUID PARTICULATES & GASES & CARBON MONOXIDE.

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

Waste Disposal Method

s:DISPOSE OF AS HAZARDOUS WASTE D005 BASED ON
BARIUM CONTENT. UNLESS EXTRACTION RESULTS ARE LESS THAN EPA LIMIT.

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