

ROYAL LUBRICANTS COMPANY INC. -- ROYCO(R) 46 TF -- 9150-00-949-0323

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Product Identification
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Product ID:ROYCO(R) 46 TF

MSDS Date:07/15/1995

FSC:9150

NIIN:00-949-0323

Status Code:A

MSDS Number: CHVWR

=== Responsible Party ===

Company Name:ROYAL LUBRICANTS COMPANY INC.

Address:MERRY LN (FORMALLY 6 CAMPUS DR)

Box:518

City:EAST HANOVER (FORMALLY IN PARSIPPANY)

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

Company Name:SDB CONSULTANTS LTD

Address:401 WHITNEY AVE SUITE 120

Box:City:GRETNA

State:LA

ZIP:70056

Country:US

Phone:504-366-9105

CAGE:0PGK2

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Composition/Information on Ingredients
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In

gred Name:DI(2-ETHYLHEXYL) SEBACATE; SYNTHETIC ESTER

CAS:122-62-3

RTECS #:VS1000000

Fraction by Wt: 60-70%

Other REC Limits:NONE RECOMMENDED

Ingred Name:POLYTETRAFLUOROETHYLENE

CAS:116-14-3

RTECS #:KX4025000

Fraction by Wt: 20-30%

Other REC Limits:NONE RECOMMENDED

Ingred Name:BARIUM DINONYLNAPHTHALENE SULFONATE

CAS:25619-86-1

Fraction by Wt: 1-2%

Other REC Limits:NONE RECOMMENDED

Ingred Name:LITHIUM STEARATE

CAS:4485-12-5

RTECS #:WI4370000

Fraction by Wt: 2-8%

Other REC Limits:NONE RECOMMENDE

D

Ingred Name:DIISOPROPYL HYDROGEN PHOSPHITE

CAS:1809-20-7

RTECS #:SZ6600000

Fraction by Wt: 93C

Autoignition Temp:Autoignition Temp Text:NP

Lower Limits:N/AVAI

Upper Limits:N/AVAI

Extinguishing Media:USE WATER FOG,DRY CHEMICAL,CO2.DO NOT USE DIRECT
STREAM OF WATER.PRO WILL FLOAT & CAN BE REIGN ON SURF OF WATER.

Fire Fighting Procedures:DO NOT ENTER CONF FIRE SPACE W/O PROPER
PROTECTIVE EQPMT INCLUDE NIOSH APPROV SCBA.COOL FIRE EXPO CNTNRS
SURROUNDING EQPMT/STRUCTURES W/WATER.

Unusu

al Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:SCOOP UP EXCESS GREASE.CLEAN AREA W/APPROP
CLEANER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL DRY PLACE W/ADEQU
VENTI.KEEP AWAY FRM OPN FLAMES/HI TEMPS.PROPERLY DISPO OF CONTAM
LEATHER ARTICLES INCLUDE SHOES TH

AT CANT BE DECONTAM.

Other Precautions:HAZ DECOMP PROD:TOXIC THERM DECOMPO GAS MAY INCLUDE TETRAFLUORETHYLENE(>800F),HEXAFLUOROPROPYLENE(.825F),PERFLUORISOBUTYLENE(>885F),CARBONYL FLUORIDE(>930F). BE SAFE.READ PRODUCT SAFETY INFOR-PASS IT ON(PRO LAIBILITY LAW REQUIRES IT).

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

Respiratory Protection:NOT ORDINARILY REQUIRED.

Ventilation:ADEQUATE VENTILATION.

Protective Gloves:OIL RESISTANT GLOVES

Eye Protection:CHEM G

OGG LIKELY CONTACT/HI PRESSURE APP

Other Protective Equipment:CLOTHING AS NEEDED TO MIN SKIN CONTACT.

Work Hygienic Practices:DONT REUSE CONTAM CLOTH TIL CLEAN WELL.AVOID CONTACT W/EYES.MIN SKIN CONTACT.WASH W/SOAP/H2O BEF EAT/DRINK/SMOKE/TOILET.

Supplemental Safety and Health

1ST AID:IN GENERAL NO TREAT NECESSARY UNLESS LG QUANT OF PROD INGESTED.HOWEVER GET MED ATTN.NOTE TO DR:IN GENERAL EMESIS INDUCTION UNNECESSARY IN HI VISCOSITY LOW VOLATILITY PROD,I.E. MOST OILS/GREASES .

DISPO:CHEK LOC/STATE AUTHORITIES FOR REGS THAT APPLY.PER EPA-CWA-OIL.SPILLS ENTER SURF H2O/ETC CAUSE SHEEN,CALL NRC.

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

HCC:V6

Boiling Pt:B.P. Text:N/AVAI

Melt/Freeze Pt:M.P/F.P Text:N/AVAI

Decomp Temp:Decomp Text:NP

Vapor Pres:N/AVAI

Vapor Density:N/AVAI

Spec Gravity:N/AVAI

pH:NP

Viscosity:NP

Evaporation Rate & Reference:N/AVAI

Solubility in Water:INSOLUBLE

Appearance and Odor:LIGHT TAN SEMI-FLUID W/SLIGHT ODOR.

Pe

Percent Volatiles by Volume:NP
Corrosion Rate:NP

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:AVOID HEAT,OPEN FLAME AND CONTACT W/STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:THERM DECOMPO PROD HI DEPENDENT ON COMBUST CONDITIONS.COMPLEX MIX-AIRBORNE SOLID,LIQ PARTI,GAS WHEN PYROLYSIS(OTH PRECA)

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

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Waste Disposal Methods:CONTAINS BARIUM @>100MG/L.EPA-RCRA:WASTE MATL W/BARIUM HAZ WASTE D005.IF EXHIBITS CHARACTER OF TOXICITY BASED UPON EXTRACTED CONC BARIUM AS SHOWN BY TCLP REFER LATEST EPA/STATE REGS REGARDING DISPO.AL TERN-RECYCLE BY BEING BURN FOR ENERGY RECOVERY(SU)

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