

ROYAL LUBRICANTS CO INC -- AEROSHELL FLUID 31 -- 9150-00-180-6290  
===== Product Identification =====

Product ID:AEROSHELL FLUID 31  
MSDS Date:04/24/1986  
FSC:9150  
NIIN:00-180-6290  
MSDS Number: BTHSV  
=== Responsible Party ===  
Company Name:ROYAL LUBRICANTS CO INC  
Address:MERRY LANE  
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  
CAGE:6V632  
=== Contractor Identification ===  
Company Name:ROYAL LUBRICANTS CO INC (REPLACED BY CAGE CODE 07950)  
Address:MERRY LANE  
Box:518  
City:EAST HANOVER  
State:NJ  
ZIP:07936  
Country:US  
Phone:201-887-7410  
CAGE:6V632

===== Composition/Information on Ingredients =====

Ingred Name:NON HAZARDOUS INGREDIENT  
Fraction by Wt: 100%  
Other REC Limits:NONE RECOMMENDED

===== Hazards Identification =====

LD50 LC50 Mixture:TLV: 10 MG/M3  
Routes

of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE: MAY BE IRRITATING TO EYES. SKIN:  
PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE SKIN IRRITATION.  
INHALATION: IN HIGH CONCENTRATIONS, VAPOR IS IRRITATING TO MUCOUS  
MEMBRANES. INGESTION: LOW ODER OF TOXICITY, BUT MAY CAUSE  
GASTROINTESTINAL DISTURBANCES. ASPIRATION WITH SUBSEQUENT PULMONARY  
INFILTRATION MAY OCCUR.

Explanation of Carcinogenic  
ity:DOES NOT CONTAIN A CARCINOGEN.  
Effects of Overexposure:INGESTION: CATHARSIS AND DIARRHEA.  
Medical Cond Aggravated by Exposure:NA

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First Aid Measures  
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First Aid:EYE: FLUSH WITH WATER FOR 15 MIN. SKIN: REMOVE CONTAMINATED  
CLOTHING & WIPE EXCESS OFF., WASH WITH SOAP & WATER OR A WATERLESS  
HAND CLEANER FOLLOWED BY SOAP & WATER. IF INJECTED UNDER SKIN, GET  
MEDICA L ATTENTION. INHALED: REMOVE VICTIM TO FRESH AIR & PROVIDE  
OXYGEN IF  
BREATHING IS DIFFICULT. INGESTED: DO NOT INDUCE VOMITING.  
GIVE 1/2 PINT OF MILK OR WATER. GET IMMEDIATE MEDICAL ATTENTION.

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Fire Fighting Measures  
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Flash Point Method:COC  
Flash Point:>425F,>218C  
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL POWDER, OR FOAM  
EXTINGUISHER. DO NOT USE WATER JET.  
Fire Fighting Procedures:DO NOT ENTER CONFINED FIRE SPACE WITHOUT  
PROPER PROTECTIVE EQUIPMENT INCLUDING A NIOSH APPROVED  
SELF-CONTAINED BREATH  
ING APPARATUS.  
Unusual Fire/Explosion Hazard:COOL FIRE EXPOSED CONTAINERS SURROUNDING  
EQUIPMENT & STRUCTURES WITH WATER.

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Accidental Release Measures  
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Spill Release Procedures:TAKE UP WITH DIATOMACEOUS EARTH, CLAY OR OTHER  
INERT ABSORBENT AND PLACE IN CONTAINER FOR LATER DISPOSAL.

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Handling and Storage  
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Handling and Storage Precautions:STORE IN A COOL, DRY PALCE WITH  
ADEQUATE VENTILATION. KEEP AWAY

FROM OPEN FLAMES AND HIGH TEMPERATURES.

Other Precautions:MINIMIZE SKIN CONTACT

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

Respiratory Protection:NOT ORDINARILY REQUIRED, HOWEVER, IF EXPOSRE MAY OR DOES EXCEED OCCUPATIONAL EXPOSURE LIMITS, USE A NIOSH-APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE., IN ACCORD WITH 29 CFR 1910.134 USE EITHER AN ATM OSPHERE SUPPLYING OR AIR-PURIFYING.

Ventilation:NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:USE OIL RES INSTANT GLOVES.

Eye Protection:NONE SPECIFIED BY MANUFACTURER.

Other Protective Equipment:USE CLOTHING AS NEEDED TO MINIMIZE SKIN CONTACT.

Work Hygienic Practices:WASH WITH SOAP & WATER BEFORE EATING, DRINKING, SMOKING, OR USING TOILET FACILITIES.

Supplemental Safety and Health

LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE. PROPERLY DISPOSE OF CONTAMINATED LEATHER ARTICLES, INCLUDING SHOES THAT CANNOT BE DECONTAMINATED.

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

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HCC:V6

Spec Gravity:0.85

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR RED FLUID WITH SLIGHT 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, OPEN FLAME.

Hazardous Decomposition Products:CARBON MONOXIDE AND OTHER UNIDENTIFIED ORGANIC COMPOUNDS MAY BE FORMED.

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

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Waste Disposal Methods:DISPOSE OF IN AN APPROPRIATE DISPOSAL FACILITY IN COMPLIANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS.

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