

HANOVER PROCESSING CO INC DIV OF ROYAL LUBRICANTS -- ROYCO 498 -- 9150-01-306-9202

===== Product Identification =====

Product ID:ROYCO 498

MSDS Date:02/23/1989

FSC:9150

NIIN:01-306-9202

MSDS Number: BWFQD

=== Responsible Party ===

Company Name:HANOVER PROCESSING CO INC DIV OF ROYAL LUBRICANTS

Address:RIVER RD AND MERRY LN

City:EAST HANOVER

State:NJ

ZIP:07936

Country:US

Info Phone Num:201-887-7410

/ FAX 201-887-8404

Emergency Phone Num:201-887-7410

Preparer's Name:PRODUCT SAFETY

CAGE:3P444

=== Contractor Identification ===

Company Name:HANOVER PROCESSING CO INC DIV OF ROYAL LUBRICANTS

Address:RIVER RD AND MERRY LN

Box:City:EAST HANOVER

State:NJ

ZIP:07936

Country:US

Phone:201-887-7410

CAGE:3P444

Company Name:SALATHE OIL CO INC

Address:2226 PETERS RD

Box:City:HARVEY

State:LA

ZIP:70058

Country:US

Phone:504-366-4542

CAGE:0T5C6

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

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Ingred Name:RESIDUAL OILS, HYDROTREATED  
CAS:64742-57-0  
Fraction by Wt: 70-80%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:5 MG/M3 (OIL MIST)  
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:UNGANOPHILIC CLAY  
CAS:60333-52-0  
Fraction by Wt: 10-15%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:MOLYBDENUM DISULFIDE  
CAS:1317-33-5  
RTECS #:QA4697000  
Fraction by Wt: 3-6%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:15 MG/M3  
ACGIH TLV:10 MG/M3

Ingred Name:BARIUM DINONYLNAPHTALNE SULFONATE  
CAS:25619-56-1  
RTE  
CS #:QM4450000  
Fraction by Wt: 210C  
Extinguishing Media:USE WATER FOG, DRY CHEMICAL OR CARBON DIOXIDE. COOL  
FIRE EXPOSED CONTAINERS WITH WATER.  
Fire Fighting Procedures:DO NOT ENTER CONFINED FIRE SPACE WITHOUT  
PROPER PROTECTIVE EQUIPMENT INCLUDING A NIOSH APPROVED  
SELF-CONTAINED BREATHING APPARATUS.  
Unusual Fire/Explosion Hazard:DO NOT USE DIRECT STREAM OF WATER;  
PRODUCT WILL FLOAT AND CAN BE RE-IGNITE ON SURFACE OF WATER.

===== Accidental Release Measures =====  
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Spill Release Procedures:SCOOP UP EXCESS GREASE. CLEAN AREA WITH  
APPROPIATE CLEANER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE WITH  
ADEQUATE VENTILATION. KEEP AWAY FROM OPEN FLAMES AND HIGH  
TEMPERATURES.  
Other Precautions:MINIMIZE SKIN CONTACT, WASH WITH SOAP AND WATER  
BEFORE EATING, DRINKING, SMOKING, OR USING TOILET FACILITIES.  
LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. DES

TROY CONTAMINATED  
LEATHER GOODS TO PREVENT REUSE.

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

Respiratory Protection:NOT ORDINARILY REQUIRED.  
Ventilation:NONE SPECIFIED BY MANUFACTURER.  
Protective Gloves:USE OIL RESISTANT GLOVES.  
Eye Protection:EYE PROTECTION;HIGH PRESSURE APPLICATION  
Other Protective Equipment:CLOTHING AS NEEDED TO MINIMIZE SKIN CONTACT.  
Work Hygienic Practices:DO NOT WEAR CONTAMINATED CLOTHING. LAUNDER  
CONTAMINATED CLOTHING BEFORE REUSE OR DISCARD.  
Supplemental Safety and Health  
NOTE TO PHYSICIAN: EMESIS INDUCTION IS UNNECESSARY IN HIGH VISCOSITY,  
LOW VOLATILE PRODUCT, IE, MOST OILS AND GREASES.

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

HCC:V6  
Solubility in Water:INSOLUBLE  
Appearance and Odor:BLACK BUTTERY GREASE, SLIGHT ODOR.

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS.  
Stability Condition to Avoid:AVOID HEAT, OPEN FLAME.  
Hazardous Decomposition Products:DEPENDENT ON COMBUSTION CONDITIONS, A  
COMPLEX MIXTURE OF AIRBORNE, SOLID, LIQUID PARTICULATES & GASES &  
CARBON MONOXIDE.

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

Waste Disposal Methods:THIS PRODUCT CONTAINS BARIUM-DISPOSE OF AS  
REQUIRED FOR MATERIALS CONTAINING EXTRACTABLE BARIUM UNDER U.S.  
EPA-RCRA REGULATIONS - HAZARDOUS WASTE D005 UNLESS EXTRACTABLE  
BARIUM. WASTE IS LOWER THAN EPA LIMIT.

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