

RALRUBE INC. -- PETROLATUM USP (SEE SUPPL DATA) -- 9150-00-250-0933

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Product Identification
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Product ID:PETROLATUM USP (SEE SUPPL DATA)

MSDS Date:12/01/2000

FSC:9150

NIIN:00-250-0933

Status Code:A

MSDS Number: CLCHH

=== Responsible Party ===

Company Name:RALRUBE INC.

Address:36977 FOX GLEN

City:FARMINGTON HILLS

State:MI

ZIP:48331

Country:US

Info Phone Num:248-661-0260

Emergency Phone Nu

m:248-661-0260

Resp. Party Other MSDS Num.:000221

Preparer's Name:NOT PROVIDED

CAGE:6X798

=== Contractor Identification ===

Company Name:RALRUBE INC.

Address:36977 FOX GLEN

Box:City:FARMINGTON HILLS

State:MI

ZIP:48331

Country:US

Phone:248-661-0260, FAX 248-661-3941

Contract Num:SP0450-01-M-LC53

CAGE:6X798

Company Name:RALRUBE INC.

Address:36977 FOX GLEN

Box:City:FARMINGTON HILLS

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Country:US

Phone:248-661-0260, FAX 248-661-3941

Contract Num:SP0450-99-M-NF86

CAGE:6X798

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

Ingred Name:PETROLATUM

CAS:8009-03-8

RTECS #:SE6780000

= Wt:100.

Other REC Limits:NOT PROVIDED

OSHA PEL:5 MG/M3 (OIL MIST)

OSHA STEL:10 MG/M3 (OIL MIST)

ACGIH TLV:5 MG/M3 (OIL MIST)

ACGIH STEL:10 MG/M3 (OIL MIST)

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

LD50 LC50 Mixture:NOT PROVIDED

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE-PRODUCT IS MINIMALLY IRRITATING

UPON DIRECT CONTACT. SKIN-PRODUCT IS MINIMALLY IRRITATING UPON DIRECT CONTACT. INHALATION-THIS PRODUCT HAS A LOW VAPOR PRESSURE AND IS NOT EXPECTED TO PRESENT AN IN HALATION HAZARD AT AMBIENT CONDITIONS. CAUTION SHOULD BE TAKEN TO PREVENT AEROSOLIZATION OR MISTING OF THIS PRODUCT. INGESTION-DO NOT INGEST. THIS PRODUCT IS PRACTICALLY NON-TOXIC BY INGESTION.THIS PR ODUCT HAS LAXATIVE PROPERTIES AND MAY RESULT IN ABDOMINAL CRAMPS AND DIARRHEA. ASPIRATION CAN LEAD TO LI

PID PNEUMONIA OR LIPID GRANULOMA OF THE

LUNGS. THESE ARE CHRONIC, LOCALIZED TISSUE REACTIONS.

Explanation of Carcinogenicity:THIS PRODUCT IS NOT CARCINOGENIC

ACCORDING TO THE OSHA HAZARDCOMMUNICATION STANDARD.

Effects of Overexposure:EYE-PRODUCT IS MINIMALLY IRRITATING UPON DIRECT CONTACT. SKIN-PRODUCT IS MINIMALLY IRRITATING UPON DIRECT CONTACT. INGESTION-THIS PRODUCT HAS LAXATIVE PROPERTIES AND MAY RESULT IN ABDOMINAL CRAMPS AND DIARRHEA. ASPIRATION CAN LEAD TO LIPID P

NEUMONIA OR LIPID GRANULOMA OF THE LUNGS. SHORTNESS OF BREATH AND COUGH ARE THE MOST COMMON SYMPTOMS.

Medical Cond Aggravated by Exposure:NOT PROVIDED

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

First Aid:EYE-IMMEDIATELY FLUSH EYES WITH LARGE AMOUNT OF WATER AND CONTINUE FLUSHING UNTIL IRRITATION SUBSIDES. IF MATERIAL IS HOT, TREAT FOR THERMAL BURNS. TAKE VICTIM TO HOSPITAL IMMEDIATELY. SKIN-REMOVE CON TAMINATED CLOTHING. WASH CONTAMINATED AREA THOR

OUGHLY WITH SOAP AND WATER. IF MATERIAL IS HOT, SUBMERGE INJURED AREA IN COLD WATER. IF VICTIM IS SEVERELY BURNED, REMOVE TO A HOSPITAL IMMEDIATELY. INHALATION-THIS MATERIAL HAS A LOW VAPOR PRESSURE. IF VAPOR OR MIST IS GENERATED WHEN THE MATERIAL IS HEATED OR HANDLED, REMOVE VICTIM FROM EXPOSURE. INGESTION-DO NOT INDUCE VOMITING.

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

Flash Point Method:COC

Flash Point:=204.4C, 400.F

Autoignition Temp:Autoign

ition Temp Text:N/AV

Lower Limits:NO DATA

Upper Limits:NO DATA

Extinguishing Media:USE DRY CHEMICAL, FOAM, OR CARBON DIOXIDE.

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE BUT CAN BE USED TO COOL CONTAINERS EXPOSED TO HEAT OR FLAME. CAUTION SHOULD BE EXERCISED WHEN USING WATER OR FOAM AS FROTHING MAY OCCUR, ESPECIALLY IF SPRAYED INTO CONTAINERS OF HOT, BURNING LIQUID.

Unusual Fire/Explosion Hazard:DENSE SMOKE MAY BE GENERATED WHILE BURNING. CARBON MONOXIDE, CARBON DIOXIDE, AND OTHER OXIDES MAY BE GENERATED AS PRODUCTS OF COMBUSTION.

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

Spill Release Procedures:NOTIFY APPROPRIATE AUTHORITIES OF SPILL.

CONTAIN SPILL IMMEDIATELY. DO NOT ALLOW SPILL TO ENTER SEWERS OR WATERCOURSES. REMOVE ALL SOURCES OF IGNITION. ABSORB WITH APPROPRIATE INERT MATERIAL SUCH AS SAND, CLAY, ETC. LARGE SPILLS MAY BE PICKED UP USING VACUUM PUMPS, SHOVELS, BUCKETS OR OTHER MEANS AND PLACED IN DRUMS OR OTHER SUITABLE CONTAINERS.

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

Handling and Storage Precautions:DO NOT TRANSFER TO UNMARKED CONTAINERS. STORE IN CLOSED CONTAINERS AWAY FROM HEAT, SPARKS, OPEN FLAMES, OXIDIZING MATERIALS. THIS PRODUCT IS NOT CLASSIFIED AS HAZARDOUS UNDER DOT REGULATIONS. FIRE EXTINGUISHERS SHOULD BE KEPT NEARBY. SEE NFPA 20 AND OSHA 1910.106--FLAMMABLE/COMBUSTIBLE LIQUIDS.

Other Precautions:NOT PROVIDED

===== Exposu

re Controls/Personal Protection =====

Respiratory Protection:RESPIRATORY PROTECTION IS NOT REQUIRED UNDER CONDITIONS OF NORMAL USE. IF VAPOR OR MIST IS GENERATED WHEN HEATED, USE AN ORGANIC VAPOR RESPIRATOR WITH A DUST AND MIST FILTER. ALL RESPIRATORS MUST BE NIOSH CERTIFIED. DO NOT USE COMPRESSED OXYGEN IN HYDROCARBON ATMOSPHERES.

Ventilation:IF VAPORS OR MIST IS GENERATED WHEN THE MATERIAL IS HEATED, ADEQUATE VENTILATION IN ACCORDANCE WITH GOOD ENGINEERING PRACTICE MUST BE PROVIDED.

Protective Gloves:USE IMPERVIOUS GLOVES.

Eye Protection:PLASTIC FACE SHIELD OR SPLASH PROOF SAFETY GOGGLES.

Other Protective Equipment:FOR PROLONGED OR REPEATED EXPOSURES, USE IMPERVIOUS CLOTHING (BOOTS, GLOVES, APRONS, ETC) OVER PARTS OF THE BODY SUBJECT TO EXPOSURE.

Work Hygienic Practices:CONSUMPTION OF FOOD AND BEVERAGES SHOULD BE AVOIDED IN WORK AREAS WHERE HYDROCARBONS ARE PRESENT. ALWAYS WASH HANDS AND FACE WITH SOAP AND WATER BEFORE EATING, DRINKING OR SMOKING.

Supplemental Safety and Health

CONTINUED FROM PRODUCT ID: VVP-236. ABBREVIATION: N/A = NOT APPLICABLE. N/AV = NOT AVAILABLE. N/K = UNKNOWN. N/P = NOT PROVIDED. N/R = NOT RELEVANT. N/D = NOT DETERMINED. N/E = NOT ESTABLISHED. LAUNDE R SOILED CLOTHES. PROPERLY DISPOSE OF CONTAMINATED LEATHER ARTICLES INCLUDING SHOES, WHICH CANNOT BE DECONTAMINATED.

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

HCC:V6

NRC/State Lic Num:NOT RELEVANT

Boilin

g Pt:B.P. Text:NOT AVAILABLE

Melt/Freeze Pt:M.P/F.P Text:120-135F

Spec Gravity:0.96 @ 60F

Evaporation Rate & Reference:N/A (EE=1)

Solubility in Water:INSOLUBLE

Appearance and Odor:DARK RED SEMI-SOLID. ODORLESS

Percent Volatiles by Volume:N/AV

Corrosion Rate:NOT PROVIDED

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

Stability Indicator/Materials to Avoid:YES

MAY REACT WITH STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:DENSE

SMOKE MAY BE GENERATED WHILE BURNING. CARBON MONOXIDE, CARBON DIOXIDE, AND OTHER OXIDES MAY BE GENERATED AS PRODUCTS OF COMBUSTION.

===== Toxicological Information =====

Toxicological Information:NOT PROVIDED

===== Ecological Information =====

Ecological:NOT PROVIDED

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

Waste Disposal Methods:DISPOSAL MUST COMPLY WITH FEDERAL, STATE AND LOCAL REGULATIONS. THE MATERIAL, IF SPILLED OR DISCARDED, MAY BE A REGULATED WASTE. REFER TO STATE AND LOCAL REGULATIONS. CAUTION! IF REGULATED SOLVENTS ARE USED TO CLEAN UP SPILLED MATERIAL, THE RESULTING WASTE MIXTURE MAY BE REGULATED. WASTE MATERIAL MAY BE LANDFILLED/INCINERATED AT APPROVED FACILITY.

===== MSDS Transport Information =====

Transport Information:THIS PRODUCT IS NOT CLASSIFIED AS HAZARDOUS UNDER DOT REGULATIONS.

===== Regulatory Information =====

SARA Title III Information:THIS PRODUCT IS NOT KNOWN TO CONTAIN ANY SARA TITLE III, SECTION 313 REPORTABLE CHEMICALS AT OR GREATER THAN 1.0%.

Federal Regulatory Information:THIS PRODUCT IS ON THE TOXIC SUBSTANCE CONTROL ACT (TSCA) INVENTORY.

State Regulatory Information:NOT PROVIDED

===== Other Information =====

Disclaimer (provided with this information by the compiling agencies):
This information

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