

RALRUBE INC. -- PETROLATUM TECHNICAL GRADE VV-P-236A -- 9150-00-250-0926

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Product Identification  
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Product ID:PETROLATUM TECHNICAL GRADE VV-P-236A

MSDS Date:09/25/1992

FSC:9150

NIIN:00-250-0926

Status Code:A

MSDS Number: CJMSP

=== Responsible Party ===

Company Name:RALRUBE INC.

Address:36977 FOX GLEN

City:FARMINGTON HILLS

State:MI

ZIP:48331

Country:US

Info Phone Num:313-661-0260

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y Phone Num:800-253-3436

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:SP0450-99-M-NF86

CAGE:6X798

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Composition/Information on Ingredients  
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Ingred Name:PETROLATUM

CAS:8009-03-8

RTECS #:SE6780000

= Wt:100.

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Hazards Identification  
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LD50 LC50 Mixture:TLV: 5 MG/M3 (OIL MIST)

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Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES  
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 &  
IS NOT EXPECTED TO PRESENT AN INHALATION HAZARD AT AMBIENT  
CONDITIONS. CAUTION SHOULD BE TAKEN TO PREVENT AEROSOLIZATION OR  
MISTING OF THIS PRODUCT. INGESTION-DO NOT IN  
GEST. THIS PRODUCT IS  
PRACTICALLY NON-TOXIC BY INGESTION. THIS PRODUCT HAS A LAXATIVE  
PROPERTIES & MAY RESULT IN ABDOMINAL CRAMPS & DIARRHEA.  
Explanation of Carcinogenicity: THIS PRODUCT IS NOT CARCINOGENIC  
ACCORDING TO THE OSHA HAZARD COMMUNICATION.  
Effects of Overexposure: SHORTNESS OF BREATH AND COUGH ARE THE MOST  
COMMON SYMPTOMS.

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

First Aid: EYE-IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER &  
CONTINUE  
FLUSHING UNTIL IRRITATION SUBSIDES. IF MATERIAL IS HOT,  
TREAT FOR THERMAL BURNS & TAKE VICTIM TO HOSPITAL IMMEDIATELY.  
SKIN-REMOVE CONTAMINATED CLOTHING. WASH CONTAMINATED  
AREAS THOROUGHLY WITH SOAP & 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.

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

Flash Point Method: COC  
Flash Point: =204.4C, 400.F  
Autoignition Temp: Autoignition Temp Text: NO DATA  
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

G 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  
& PLACE 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:LAUNDRY SOILED CLOTHES. PROPERLY DISPOSE OF  
CONTAMINATED LEATHER ARTICLES INCLUDING SHOES, WHICH CANNOT BE  
DECONTAMINATED.

===== Exposure 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 EXPOSURE

RES, 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 & FACE WITH SOAP & WATER BEFORE EATING, DRINKING OR SMOKING.

Supplemental Safety and Health

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Physical/Chemical Properties  
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HCC:N1

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

Spec Gravity:0.96 @ 60F

Solubility

in Water:SOLUBLE IN HYDROCARBONS

Appearance and Odor:DARK RED SEMI-SOLID. ODORLESS

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES

MAY REACT WITH STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, AND OTHER OXIDES MAY BE GENERATED AS PRODUCTS OF COMBUSTION.

Conditions to Avoid Polymerization:WILL NOT OCCUR

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Disposal Considerations =  
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Waste Disposal Methods:ALL DISPOSAL MUST COMPLY WITH FEDER, STATE AND LOCAL REGULATIONS. THE MATERIAL, IF SPILLED OR DISCARDED, MAY BE A REGULATED WASTE. REFER TO STATE & 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.

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Regulatory Information  
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SARA Title I

II Information:SARA TITLE III: THIS PRODUCT IS NOT KNOWN

TO CONTAIN ANY SARA TITLE III, SECTION 313 REPORTABLE CHEMICALS AT OR GREATER THAN 1.0% (0.1% FOR CARCINOGENS). THIS PRODUCT IS ON THE TOXIC SUBSTANCE CONTROL ACT (TSCA) INVENTORY.

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