

RALRUBE, INC -- PRESERVATIVE COATING, RUBBER (FOR RUBBER SURFACES) --
8030-01-314-2213

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Product Identification
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Product ID: PRESERVATIVE COATING, RUBBER (FOR RUBBER SURFACES)

MSDS Date: 02/01/1993

FSC: 8030

NIIN: 01-314-2213

MSDS Number: BTWJJ

=== 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

Emergency Phone Num: 313-661-0260

CAGE: NO361

=== 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

CAGE: 6X798

Company Name: RALRUBE, INC

Address: 36977 FOX GLEN

City: FARMINGTON HILLS

State: MI

ZIP: 48331

Country: US

Phone: 313-661-0260

CAGE: NO361

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Composition/Information on Ingredients
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Ingred Name: PETROLEUM HYDROCARBON,

CAS: 64742-47-8

RTECS #: OA5

504000

Other REC Limits:NONE RECOMMENDED

Ingred Name:VOLATILE ORGANIC CONTENT 540 GM/L OR 4.52 LB/GAL

RTECS #:9999999VO

Other REC Limits:NONE RECOMMENDED

Ingred Name:PRODUCT & INGREDIENTS ARE NOT LISTED IAS HAZARDOUS MATERIALS, EXTREMELY HAZARDOUS SUBSTANCES, OR TOXIC CHEMICALS IN CFR.

RTECS #:9999999ZZ

Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogeni

city:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INGESTED:NAUSEA, VOMITING, DIARRHEA, G/I IRRITATION. EYE:CAN CAUSE SEVERE IRRITATION, REDNESS, TEARING AND BLURRED VISION. SKIN:PROLONGED/REPEATED CONTACT CAN CAUSE MODERATE IRRITATION, DERMATITIS TO CERTAIN INDIVIDUALS. INHALED:RESPIRATORY IRRITATION, DIZZINESS, NAUSEA, HEADACHE, FATIGUE.

Explanation of Carcinogenicity:NOT LISTED AS A POTENTIAL CARCINOGEN BY OSHA, EPA, RCRA, NTP OR IARC

Effects of Overexposu

re:INGESTED:NAUSEA, VOMITING, DIARRHEA, G/I IRRITATION. EYE:CAN CAUSE SEVERE IRRITATION, REDNESS, TEARING AND BLURRED VISION. SKIN:PROLONGED/REPEATED CONTACT CAN CAUSE MODERATE IRRITATION, DERMATITIS TO CERTAIN INDIVIDUALS. INHALED:RESPIRATORY IRRITATION, DIZZINESS, NAUSEA, HEADACHE, FATIGUE.

Medical Cond Aggravated by Exposure:NO INFORMATION GIVEN BY MFR ON MSDS.

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

First Aid:REMOVE PERSON TO FRESH AIR. DO

NOT INDUCE VOMITING. KEEP

PERSON WARM. REMOVE PRODUCT FROM SKIN WITH WATERLESS SOAP. WIPE OFF CLEAN THEN FOLLOW WITH WARM WATER AND REGULAR SOAP. CALL A PHYSICIAN IF REQ UIRED.

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

Flash Point:145F,63C

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM

Fire Fighting Procedures:WEAR SCBA & PROECTIVE CLOTHING WHEN FIGHTING FIRES INVOLVING CHEMICALS.VAPORS ARE HEAVIER THAN AIR, MAY BE MOVED BY VENTILATION & I

IGNITED BY HEAT, SPARKS, FLAME

Unusual Fire/Explosion Hazard:LIQUID MAY DECOMPOSE TO POISONOUS GASES OF CO, CO2, NOX AND SMOKE.

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

Spill Release Procedures:STANDARD PROCEDURES FOR HYDROCARBON SPILLS APPLY. USE OIL ABSORBENT MATERIAL TO CLEAN SPILL. REMOVE ALL SOURCES OF IGNITION. WORK SPILL FROM UP-WIND. TRANSFER WET ABSORBENT INTO CONTAINER TO REMOVE LIQUID FOR DISPOSAL. KEEP OUT OF WATERWAY OR SEWER.

Neutralizing Agent:NO INFORMATION GIVEN BY MFR ON MSDS.

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

Handling and Storage Precautions:KEEP FROM HEAT, SPARKS, OR OPEN FLAMES. STORE TIGHTLY CLOSED IN A WELL VENTILATED AREA. FOLLOW ESTABLISHED PLANT SAFETY REGULATIONS FOR HANDLING.

Other Precautions:DO NOT USE NEAR WELDING EQUIPMENT, FLAMES AND SPARKS. USE ADEQUATE VENTILATION. TO BE APPLIED BY TRAINED PERSONNEL ONLY. USE OUTDOORS. DIP COAT OR WIPE ON ONLY. DO NOT SP

RAY. BEFORE USE:CONTACT LOCAL BIO-ENVIRONMENTAL AUTHORITY.

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

Respiratory Protection:ORGANIC VAPOR RESPIRATOR APPROVAL TC-23C-107 OR EQUIVALENT.

Ventilation:LOCAL EXHAUST RECOMMENDED. MECHANICAL RECOMMENDED FOR CONFINED AREA.

Protective Gloves:HEAVY DUTY NITRILE RUBBER

Eye Protection:CHEMICAL WORKER'S GOGGLES OR FACE SHIELD

Other Protective Equipment:COVERALLS OR APRON. REMOVE STAINS FROM CLOTHING OR STAINED SU

RFACES USING CLEANING SOLVENT. FOLLOW W/DILUTED CHLOROX.

Work Hygienic Practices:WASH HANDS BEFORE EATING & AT COMPLETION OF WORK. USE WATERLESS SOAP & WIPE OFF HANDS. FOLLOW WITH REGULAR SOAP & WATER.

Supplemental Safety and Health

DISPOSE OF SOILED CLOTHING. PROTECT AGAINST INHALATION, EYE AND SKIN CONTACT. DO NOT FREEZE OR REFRIGERATE.

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

HCC:V4

NRC/State Lic Num:NONE

Boiling Pt:B.P. Text:400F,204C

Vapor Pres:

2.6 MM

Vapor Density:5.4

Spec Gravity:0.843

Solubility in Water:INSOLUBLE

Appearance and Odor:DARK REDISH BROWN, MILD PETROLEUM SOLVENT SMELL

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:AVOID THERMAL DECOMPOSITION

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

Waste Disposal Methods:INCINERATE AS SOLID AT APPROVED STATE WASTE
DISPOSAL PLANTS.THE SAM

E FOR EMPTY DURMS. REMOVE LIQUID FROM DRUMS
WITH ABSORBANT THEN DESPOSE AS SOLID WASTE.

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