

RALRUBE INC. -- GASKET MAKER #2 SEALANT -- 8030-00-252-3391

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Product Identification  
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Product ID:GASKET MAKER #2 SEALANT

MSDS Date:09/15/1998

FSC:8030

NIIN:00-252-3391

Status Code:A

MSDS Number: CLMYF

=== 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 Num:1-800-663-4057

Preparer's Name:ERNEST CARTER

Chemtrec Ind/Phone:(800)424-9300

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

CAGE:6X798

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Composition/Information on Ingredients  
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Ingred Name:ISOPROPYL ALCOHOL

CAS:67-63-0

RTECS #:NT8050000

&lt; Wt:7.4

OSHA PEL:980 MG/M3;400 PPM

ACGIH TLV:983 MG/M3;400 PPM

ACGIH STEL:1230 MG/M3;500 PPM

Ingred Nam

e:1-METHOXY 2-PROPANOL

&lt; Wt:.3

OSHA PEL:100 PPM

ACGIH TLV:100 PPM

Ingred Name:AMMONIA

CAS:7664-41-7

RTECS #:BO0875000

&lt; Wt:.3

OSHA PEL:35 MG/M3;50 PPM

ACGIH TLV:17 MG/M3;25 PPM

ACGIH STEL:24 MG/M3;35 PPM

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

Ingred Name:CASTOR OIL

CAS:8001-79-4

RTECS #:FI4100000

Ingred Name:ASP 600

Ingred Name:CALCIUM CARBONATE

CAS:471-34-1

RTECS #:FF9335000

Ingred Name:LAMP BLACK WATER

CAS:7440-44-0

Code:F

RTECS #:FF5250000

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Hazards Identific  
ation =====

LD50 LC50 Mixture:NONE

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

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

Health Hazards Acute and Chronic:EYE IRRITANT-MODERATELY TOXIC BY  
INGESTION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:NONE

Medical Cond Aggravated by Exposure:VAPOR CAN BE IRRITATING TO EYES,  
NOSE, THROAT AND CAN CAUSE HEADACHE, DIZZINESS, AND NAUSEA. LIQUID  
IS AN EYE IRRITANT.

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First Aid Measures =====

First Aid:INGESTION: DO NOT INDUCE VOMITING AND GET MEDICAL ATTENTION.  
INHALATION: REMOVE TO FRESH AIR. EYE CONTACT: FLUSH WITH WATER FOR  
AT LEAST 15 MINUTES AND CONSULT PHYSICIAN.

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

Flash Point Method:PMCC  
Flash Point:=12.2C, 54.F  
Autoignition Temp:Autoignition Temp Text:NONE  
Lower Limits:3%  
Upper Limits:20%  
Extinguishing Media:CO2, DRY CHEMICAL, FOAM.  
Fire Fighting Procedures:NONE  
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:SCRAPE OR WIPE UP AS MUCH MATERIAL AS POSSIBLE  
AND STORE IN A CLOSED CONTAINER. RESIDUES MAY BE CLEANED WITH  
ISOPROPYL ALCOHOL FOR LARGE SPILLS VENTILATE AREA AND REMOVE  
SOURCES OF IGNITION.  
Neutralizing Agent:NONE

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

Handling and Storage Precautions:DO NOT STORE NEAR HEAT, SPARKS OR  
FLAME. HANDLING: AVOID PROLONGED BREATHING OF VAPORS AND CONTACT  
WITH EYES.  
Other Precautions:NONE

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

Respiratory Protection:NONE  
Ventilation:SUFFICIENT TO MAINTAIN VAPOR PRESSURE BELOW TLV.  
Protective Gloves:WEAR RUBBER OR PLASTIC GLOVES.  
Eye Protection:WEAR SAFETY GLASSES OR GOGGLES.  
Other Protective Equipment:NONE  
Work Hygienic Practices:NONE  
Supplemental Safety and Health  
NONE

===== Physical/Chemical

Properties =====

Boiling Pt:=12.2C, 54.F  
Melt/Freeze Pt:M.P/F.P Text:NONE  
Decomp Temp:Decomp Text:NONE  
Vapor Pres:29MM@68 F  
Vapor Density:2.5  
Spec Gravity:1.25  
Solubility in Water:.86  
Appearance and Odor:BLACK PASTE MILD

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

Stability Indicator/Materials to Avoid:YES  
HYDROFLUORIC ACID, STRONG OXIDIZERS.  
Stability Condition to Avoid:NONE  
Hazardous Decomposition Products:CARBON DIOXIDE AND CARBON MONOXIDE.  
Conditions  
to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISPOSE OF ACCORDING TO LOCAL, STATE, AND  
FEDERAL REGULATIONS.

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

SARA Title III Information:SECTION 312-ACUTE-YES  
State Regulatory Information:PENNSYLVANIA: TRIMETHYLATED SILICA,  
TRIFLUOROPROPYLMETHYL SILOXANE, HYDROXY-TERMINATED,  
VINYLTRIACETOXYSILANE, TRIFLUOROPROPYL METHYL CYCLOTETR  
ASILOXANA,  
TITANIUM DIOXIDE. NEW JERSEY: TRIMETHYLATED SI LICA,  
TRIFLUOROPROPYLMETHYL SILOXANE, HYDROXY-TERMINATED,  
VINYLTRIACETOXYSILANE, TRIFLUOROPROPYL METHYL CYCLOTETRASILOXANA,  
TITANIUM DIOXIDE.

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

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