

BAKER SEALANTS AND COATINGS CO -- SEALING COMPOUND -- 8030-00-220-6973

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Product Identification  
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Product ID:SEALING COMPOUND

MSDS Date:11/13/1990

FSC:8030

NIIN:00-220-6973

MSDS Number: BLNBF

=== Responsible Party ===

Company Name:BAKER SEALANTS AND COATINGS CO

Address:234 SUYDAM AVE

Box:B

City:JERSEY CITY

State:NJ

ZIP:07304-3306

Country:US

Info Phone Num:201-333-6986 / FAX 201-333-6955

E

mergency Phone Num:201-333-6986

Preparer's Name:CHARLES FRIEDMAN

CAGE:34094

=== Contractor Identification ===

Company Name:BAKER SEALANTS AND COATINGS CO

Address:234 SUYDAM AVE

Box:City:JERSEY CITY

State:NJ

ZIP:07304-3306

Country:US

Phone:201-333-6986

CAGE:34094

Company Name:STEVEN INDUSTRIES

Address:39 AVENUE C

Box:8

City:BAYONNE

State:NJ

ZIP:07002-3417

Country:US

Phone:201-437-6501

CAGE:33150

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Composition/Information on Ingredients  
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Ingred Name:ISOPROPYL ALCOHOL

(SARA III)  
CAS:67-63-0  
RTECS #:NT8050000  
Fraction by Wt: 20.9%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:400 PPM/500 STEL  
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:CASTOR OIL  
CAS:68187-84-8  
Fraction by Wt: 36.0%  
Other REC Limits:NONE SPECIFIED

Ingred Name:ROSIN DER  
CAS:8050-09-7  
Fraction by Wt: 22.0%  
Other REC Limits:NONE SPECIFIED

Ingred Name:SILICA  
CAS:112945-52-5  
RTECS #:VV7310000  
Fraction by Wt: 15.0%  
Other REC Limits:NONE SPECIFIED

Ingred Name:LECITHIN  
CAS:8002-43-5  
Fraction by Wt: 1.0%  
  
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC: 250  
RTECS #:9999999VO  
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:OVER EXPOSURE IN HUMANS: KIDNEY  
DAMAGE. SKIN: PROLONGED OR REPEATED CONTACT CAN CAUSE MODERATE  
IRRITATION, DEFATTING, DERMATITIS. IPA OR ITS COMPONENTS HAS  
APPARENTLY BEEN FOUND TO CAUSE THE FOLLOWING EFFECTS IN LAB  
A

NIMALS: LIVER ABNORMALITIES, KIDNEY DAMAGE, BRAIN DAMAGE.

Effects of Overexposure:EYES: SEVERE IRRITATION, REDNESS, TEARING, BLURRED VISION. SKIN: INHALATION: EXCESSIVE INHALATION OF VAPOR CAN CAUSE NASAL & RESPIRATORY IRRITATION, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, HEADACHE, UNCONSCIOUSNESS & ASPHYXIATION. INGESTION: CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, AND DIARRHEA.

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

First Aid:EYES: FLUS

H W/LRG AMTS--WTR, UPPER AND LOWER LIDS APART. GET MED AID. SKIN: WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. IF BREATHING DIFFICULT, GIVE OXYGEN. IF BREATHING STOPPED, GIVE ARTIF RESPIRATION. KEEP PERSON WARM, QUIET & GET MED AID. INGESTION: IMMED DRINK 2 GLASSES--WATER. INDUCE VOMITING (IPECAC/FINGER--BACK OF THROAT). NOTHING BY MOUTH TO UNCONSCIOUS PERSON. IMMED GET MED AID.

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

Flash Point:76

.0F,24.4C

Autoignition Temp:Autoignition Temp Text:750 F

Lower Limits:2.0

Upper Limits:12.7

Extinguishing Media:ALCOHOL FOAM EQUIPMENT.

Unusual Fire/Explosion Hazard:FLAMMABLE. MAY GENERATE CARBON MONOXIDE.

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

Spill Release Procedures:LARGE SPILLS: CALL EPA. KEEP AWAY FROM OPEN FLAMES. SMALL SPILLS: KEEP AWAY FROM OPEN FLAMES. FEDERAL REGULATION REPORTABLE QUANTITY: NONE KNOWN.

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===== Handling and Storage

Handling and Storage Precautions:KEEP AWAY FROM HEAT AND OPEN FLAMES.

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

Respiratory Protection:AIR PACK OR ORGANIC CANNISTER.

Ventilation:LOCAL EXHAUST.

Protective Gloves:SOLVENT-RESISTANT RUBBER.

Eye Protection:CHEMICAL GOGGLES.

Supplemental Safety and Health

HMIS TECHNICIAN ADDED VENDOR TO RECORD FOR TECHNICAL SUPPORT REASONS.

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

HCC:

F3  
Boiling Pt:B.P. Text:181F,83C  
Vapor Pres:37MMHG@68F  
Vapor Density:2.1  
Spec Gravity:1.06 (WTR=1)  
Viscosity:30-680 POISES  
Evaporation Rate & Reference:1.7 (BU AC=1)  
Solubility in Water:PART SOLUBLE  
Appearance and Odor:DARK; ALCOHOL.  
Percent Volatiles by Volume:32

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS.  
Hazardous Decomposition Products:MAY GENERATE CARBON MONOXIDE WHEN  
BURNED.  
Conditions to  
Avoid Polymerization:OPEN FLAME, HEAT.

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

Waste Disposal Methods:IN ACCORDANCE WITH FEDERAL, STATE & LOCAL  
REGULATIONS.

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assume responsibility for the suitability of this information to their  
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