

BAKER SEALANTS AND COATINGS CO -- VARNISH ALKYD RESIN, V-109 -- 8010-00-221-2809

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Product Identification
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Product ID:VARNISH ALKYD RESIN, V-109
MSDS Date:10/31/1990
FSC:8010
NIIN:00-221-2809
MSDS Number: BJQNN
=== Responsible Party ===
Company Name:BAKER SEALANTS AND COATINGS CO
Address:234 SUYDAM AVE
Box:B
City:JERSEY CITY
State:NJ
ZIP:07304
Country:US
Info Phone Num:201-333-6986
Emergency
Phone Num:201-333-6986 OR 800-356-3129
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:ALKYD RE

SIN
CAS:66070-60-8
Fraction by Wt: 45%
Other REC Limits:NONE SPECIFIED

Ingred Name:MINERAL SPIRITS
CAS:64741-41-9
Fraction by Wt: 55%
Other REC Limits:NONE SPECIFIED
OSHA PEL:500

Ingred Name:VOC: 489
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:EYES: VAPORS/MIST CAUSES STINGING,
TEARING & REDNESS. SKIN: PROLONGED/REPEATED CONT
ACT CAUSES REDNESS,
BURNING & DRY & CRACKING. INHALE: IRRITATION-NOSE, THROAT & SIGNS
OF NERVOUS SYSTEM DEPRESSION. I NGESTION: IRRITATION-DIGESTIVE
TRACT & SIGNS OF NERVOUS SYSTEM DEPRESSION. ASPIRATION
HAZARD-INFLAMMATION & DAMAGE.
Effects of Overexposure:NERVOUS SYSTEM DEPRESSION: DROWSINESS,
DIZZINESS, LOSS OF COORDINATION AND FATIGUE.
Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN AND LUNG
DISORDERS (EG; ASTHMA-LIKE CONDITIONS).

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

First Aid:EYES: FLUSH W/WATER-15 MIN. SKIN: REMOVE CONTAM CLOTHES. WASH
W/MILD SOAP & WATER. PERSIST IRRIT-MEDICAL AID. INHALE: VICTIM TO
FRESH AIR. CPR IF VICTIM NOT BREATHING. OXYGEN BY QUALIFIED AIDE.
IMMEDI ATE MEDICAL ATTENTION. INGEST: AVOID ASPIRATION-DO NOT
INDUCE VOMITING OR GIVE ANYTHING BY MOUTH. MEDICAL AID.
DROWSINESS-VICTIM PLACED ON LEFT W/HEAD DOWN, NOT LEFT ALONE. SEEK
IMMEDIATE MEDICAL AID.

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Fire Fighting Measures =====

Flash Point:>105F,>41C

Lower Limits:0.8

Upper Limits:5.0

Extinguishing Media:DRY CHEMICAL, CO2 OR FOAM.

Fire Fighting Procedures:USE SCBA FOR FIRE FIGHTERS. WATER SPRAY IS USEFUL IN MINIMIZING VAPORS & COOLING CONTAINERS EXPOSED TO HEAT & FLAME. DO NOT SPREAD BURNING LIQUID WITH WATER.

Unusual Fire/Explosion Hazard:THIS MATERIAL IS COMBUSTIBLE AND MAY BE IGNITED BY HEAT OR FLAME. THIS MATERIAL WILL BURN, BUT WILL NOT IGNITE READILY.

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

Spill Release Procedures:STAY UPWIND & AWAY FROM SPILL. KEEP IGNITE SOURCES FROM SPILL. FOR INDOORS, VENTILATE AREA. KEEP OUT OF DRAINS/SEWERS/WATERWAYS. USE SAND/OTHER INERT MATERIAL TO DAM & CONTAIN SPILL. DO NOT FLUSH AREA WITH WATER. CONTACT PROPER AUTHORITIES.

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

Handling and Storage Precautions:CONTAINERS TIGHTLY CLOSED, UPRIGHT, AWAY

FROM IGNITE SOURCES, IN A COOL, DRY PLACE. "EMPTY" CONTAINERS RETAIN RESIDUE AND CAN BE DANGEROUS. DO NOT *

Other Precautions:*PRESSURIZE, CUT,WELD,BRAZE,SOLDER, DRILL,GRIND OR EXPOSE SUCH CONTAINERS TO HEAT,FLAME,SPARKS OR OTHER IGNITION SOURCES-THEY MAY EXPLODE. "EMPTY" DRUMS SHOULD BE COMPLETELY DRAINED, PROPERLY BUNGED, AND PROMPTLY SHIPPED TO THE SUPPLIER, ETC

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

Respiratory Protection:ADVISED WHEN CONCENTRATIONS EXCEED THE

ESTABLISHED EXPOSURE LIMIT. DEPENDING ON THE AIRBORNE CONCENTRATION, USE A RESPIRATOR OR GAS MASK WITH APPROPRIATE CARTRIDGES AND CANISTERS (NIOSH APPROVED) OR SUPPLIED AIR EQUIPMENT.

Ventilation:VENTILATION TO MAINTAIN AIRBORNE CONCENTRATION BELOW EXPOSURE LIMITS. USE EXPLOSIVE PROOF EQUIPMENT WHERE NEEDED.

Protective Gloves:IMPERMEABLE GLOVES.

Eye Protection:APPROVED EYE PROTECTION IS RECOMMENDED.

Work Hygienic Practices:USE GOOD PERSONAL HYGIENE PRACTICES

TICE. AVOID
INHALATION AND PERSONAL CONTACT.
Supplemental Safety and Health

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

Boiling Pt:B.P. Text:315 TO 395F
Vapor Pres:3.0 @ 68F
Vapor Density:> THAN AIR
Spec Gravity:0.89
Viscosity:C - F
Evaporation Rate & Reference:0.13 BU AC=1
Solubility in Water:INSOLUBLE
Appearance and Odor:LT YELLOW, PETROLEUM SOLVENT ODOR
Percent Volatiles by Volume:63

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

Stability Indicator/Materials to Avoid:YES
THIS PRODUCT IS INCOMPATIBLE WITH STRONG ACIDS OR BASES, OXIDIZING AGENTS AND SELECTED AMINES.
Hazardous Decomposition Products:COMBUSTION MAY YIELD CARBON MONOXIDE AND/OR CARBON DIOXIDE.

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

Waste Disposal Methods:DISPOSE OF PRODUCT IN ACCORDANCE WITH LOCAL, COUNTY, STATE AND FEDERAL REGULATIONS.

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