

BAKER SEALANTS & COATINGS COMPANY, INC. -- VARNISH ALKYD RESIN, V-109 --
8010-00-168-8810

===== Product Identification =====

Product ID:VARNISH ALKYD RESIN, V-109

MSDS Date:10/31/1990

FSC:8010

NIIN:00-168-8810

MSDS Number: BJQND

=== Responsible Party ===

Company Name:BAKER SEALANTS & COATINGS COMPANY, INC.

Address:234 SUYDAM AVENUE

Box:B

City:JERSEY CITY

State:NJ

ZIP:07304

Country:US

Info Phone N

um:800-356-3129

Emergency Phone Num:201-333-6986

Preparer's Name:CHARLES FRIEDMAN

CAGE:FO833

=== Contractor Identification ===

Company Name:BAKER SEALANTS & COATINGS CO., INC.

Address:234 SUYDAM AVENUE

Box:B

City:JERSEY CITY

State:NJ

ZIP:07304-3306

Phone:(201) 333-6986

CAGE:FO833

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:BAYO

NNE
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 RESIN
CAS:66070-60-8
Fraction by Wt: 45%

Ingred Name:MINERAL SPIRITS
CAS:64741-41-9
Fraction by Wt: 55%

Ingred Name:VOC: 489
RTECS #:9999999VO

=====
Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards A

cute and Chronic:EYES: VAPORS/MIST CAUSES STINGING,
TEARING, REDNESS. SKIN:PROLONGED/REPEATED CONTACT CAUSES REDNESS,
BURNING, DRYING, CRACKING. INHALATION: IRRITATION-NOSE, THROAT &
SIGNS OF NERVOUS SYSTEM DEPRESSION . INGESTION:
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 Expos
ure:PRE-EXISTING SKIN AND LUNG
DISORDERS (EG; ASTHMA-LIKE CONDITIONS).

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First Aid Measures
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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 AID.
IMMEDIA TE MEDICAL ATTN. INGEST: AVOID ASPIRATION-DO NOT INDUCE
VOMIT OR GIVE ANYTHING BY MOUTH/SEVERE LUNG DAMAGE. GET MED AID.
DR

OWNSINESS-VICTIM PLACED ON LEFT W/HEAD DOWN, NOT LEFT ALONE. SEEK MED AID.

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

Flash Point:105F,41C

Lower Limits:0.8

Upper Limits:5.0

Extinguishing Media:EXTINGUISH WITH 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 MATERIA

L 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
g and Storage =====

Handling and Storage Precautions:KEEP TIGHTLY CLOSED, AWAY FROM IGNITE SOURCES, IN A COOL, DRY PLACE. USE/STORE W/ADEQUATE VENT. "EMPTY" CONTAINERS RETAIN RESIDUE & CAN BE DANGEROUS.

Other Precautions:DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND OR EXPOSE SUCH CONTAINERS TO IGNITE SOURCES-MAY EXPLODE. COMPLETELY DRAIN, PROPERLY BUNGE & PROMPTLY SHIP EMPTY "DRUMS" TO SUPPLIER. AVOID INH ALATION OF VAPORS AND PERSONAL CONTACT.

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

Respiratory Protection:ADVISED WHEN CONCENTRATIONS EXCEED ESTABLISHED EXPOSURE LIMITS. DEPENDING ON THE AIRBORNE CONCENTRATION, USE A RESPIRATOR OR GAS MASK WITH APPROPRIATE CARTRIDGES AND CANNISTERS (NIOSH APPROVED, IF AVA ILABLE) OR SUPPLIED AIR EQUIPMENT.

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

Protective Gloves:IMPERMEABL

E GLOVES

Eye Protection:APPROVED EYE PROTECTION IS RECOMMENDED.

Work Hygienic Practices:PRACTICE GOOD PERSONAL HYGIENE.

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:315 TO 395F

Vapor Pres:3MMHG @68F

Vapor Density:>AIR

Spec Gravity:0.89

Viscosity:C - F

Evaporation Rate & Reference:0.13

Solubility in Water:INSOLUBLE

Appearance and Odor:LT YELLOW, PETROLEUM. SOL

Percent Volatiles by Volume:63

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Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

COMBUSTION MAY YIELD CARBON MONOXIDE AND/OR CARBON DIOXIDE.

Stability Condition to Avoid:THIS PRODUCT IS COMPATIBLE 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 ACCORDA
NCE WITH LOCAL,
COUNTY, STATE AND FEDERAL REGULATIONS.

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