

BAKER SEALANTS AND COATINGS CO. -- X-513 -- 8040-00-266-0815

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Product Identification
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Product ID:X-513
MSDS Date:06/05/1986
FSC:8040
NIIN:00-266-0815
Kit Part:Y
MSDS Number: BJQPW
=== Responsible Party ===
Company Name:BAKER SEALANTS AND COATINGS CO.
Address:234 SUYDAM AVE.
City:JERSEY CITY
State:NJ
ZIP:07304
Country:US
Info Phone Num:201-333-6986
Emergency Phone Num:201-333-6986
CAGE:3
4094

=== 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

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Composition/Information on Ingredients
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Ingred Name:METHYL METHACRYLATE (SARA III)
CAS:80-62-6
RTECS #:OZ5075000
Fraction by Wt: 31%
Other REC Limits:NONE SPECIFIED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:METHYLENE CHLOR

IDE (SARA III)
CAS:75-09-2
RTECS #:PA8050000
Fraction by Wt: 69%
Other REC Limits:NONE SPECIFIED
OSHA PEL:500 PPM/C,1000; Z2
ACGIH TLV:50 PPM, A2; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Effects of Overexposure:INHALATION:NOSE AND THROAT IRRITATION.
SKIN:IRRITATION. EYES: IRRIATION. POSSIBLE CORNEAL INJURY.
INHALATION:REMOVE SUBJECT TO FRESH AIR, GIVE OXY
GEN IF NEEDED.

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

First Aid:EYES AND SKIN: FLUSH WITH WATER. INGESTION:IF SWALLOWED,
DILUTE BY GIVING 2 GLASSES OF WATER TO DRINK. "OBJECT, IN ALL
CASES, IS TO GET A PHYSICIAN IMMEDIATELY."

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

Flash Point Method:TOC
Flash Point:105F/41C
Lower Limits:14
Upper Limits:25
Extinguishing Media:ALCOHOL, FOAM, CO2, DRY CHEMICAL AND WATER SPRAY
Fire Fighting Proc
edures:WEAR SELF CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:HEAT CAN CAUSE POLYMERIZATION. HEATED
SEALED CONTAINERS CAN EXPLODE.

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

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. USE SELF
CONTAINED BREATHING APPARATUS. DIKE AND CONTAIN SPILL. ADD EXTRA
INHIBITOR TO PREVENT POLYMERIZATION.

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

Handling and Storage Precautio

ns:STORE AT AMBIENT TEMPERATURES. GROUND
ALL CONTAINERS WHEN TRANSFERRING MATERIALS.IT IS ADVISABLE TO USE
THIS MATERIAL WITHIN 6 MONTHS.
Other Precautions:MATERIAL STORED IN BULK SHOULD BE TESTED FOR
STABILITY EVERY MONTH:DURMS AND PAILS EVERY 3 MONTHS.

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

Respiratory Protection:WEAR SELF CONTAINED BREATHING APPARATUS.
Ventilation:MECHANICAL EXHAUST VENTILATION.
Protective Gloves:IMPERVIOUS GLOVES
Eye Protection:CHEMI
CAL SPLASH GOGGLES
Other Protective Equipment:IMPERVIOUS CLOTHING
Supplemental Safety and Health

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

Vapor Pres:420 MM HG
Vapor Density:2.93
Spec Gravity:1.32
Evaporation Rate & Reference:0.62 BU.ACETATE =1
Solubility in Water:1.3%
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES
OTHER OXIDIZING AGENTS, ACIDS AND BASES, UV LIGHT, C
ONTAMINATION.
Stability Condition to Avoid:HEAT, AGING, CONTAMINATION, OXYGEN-FREE
ATMOSPHERE
Conditions to Avoid Polymerization:HEAT: OXYGEN-FREE ATMOSPHERE

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

Waste Disposal Methods:"HAZARDOUS WASTE." DISPOSE AS PER LOCAL, STATE
OR FEDERAL REGULATIONS.

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