

ABBEY COLOR & CHEMICAL CO., INC. -- MIL-R-19907D, PART A-RESIN PASTE -- 2090-00-372-6064

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Product Identification  
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Product ID:MIL-R-19907D, PART A-RESIN PASTE

MSDS Date:11/15/1994

FSC:2090

NIIN:00-372-6064

Status Code:A

Kit Part:Y

MSDS Number: CKMRY

=== Responsible Party ===

Company Name:ABBEY COLOR & CHEMICAL CO., INC.

Address:400 E TIOGA STREET

City:PHILADELPHIA

State:PA

ZIP:19134-1127

Country:US

Info Phone Num:215-739-9960

Emergency Phone Num:610-739=9960

Preparer's Name:JOHN BARTUSIAK

CAGE:19092

=== Contractor Identification ===

Company Name:ABBEY COLOR INC DBA ABBEY PRODUCTS AND BONDED

Address:400 E TIOGA ST

Box:City:PHILADELPHIA

State:PA

ZIP:19134-1127

Country:US

Phone:215-739-9960

Contract Num:SP0760-00-6004

CAGE:19092

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Composition/Information on Ingredients  
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Ingred Name:EPOXY RESIN; (EPOXIDE RESIN)

CAS:25068-38-6

RTECS #:KC2100000

OSHA PEL:

N/K  
ACGIH TLV:N/K

Ingred Name:2(3H)-FURANONE, DIHYDRO-; (GAMMA-BUTYROLACTONE). VP:1 @  
68F.  
CAS:96-48-0  
RTECS #:LU3500000  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:TITANIUM OXIDE; (TITANIUM DIOXIDE)  
CAS:13463-67-7  
RTECS #:XR2275000  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST

Ingred Name:CLAY (KAOLIN); (HYDRATED ALUMINUM SILICATE)  
CAS:1332-58-7  
RTECS #:GF1670500  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:2 MG/M3 TDUST

Ingred Name:CALCIUM CARBONATE  
CAS:1317-65-3  
RTECS #:EV9580000  
OSHA PEL:15 M  
G/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST

Ingred Name:MILLED GLASS  
CAS:65997-17-3  
ACGIH TLV:10 MG/M3

Ingred Name:SILICON DIOXIDE (AMORPHOUS); (SILICON DIOXIDE, AMORPHOUS)  
CAS:67762-90-7  
OSHA PEL:6 MG/M3  
ACGIH TLV:10 MG/M3

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE AND CHRONIC: PROLONGED OR  
REPEATED CONTACT WITH SKIN CAN CAUSE SENSITIZATION.  
Explanation of Carcinogenicity:NO INF

ORMATION FOUND.

Effects of Overexposure:INHALATION: CAN CAUSE IRRITATION TO NOSE, THROAT AND LUNGS. CAN CAUSE HEADACHE ON PROLONGED EXPOSURE. SKIN AND EYE CONTACT: PRIMARY IRRITATION TO SKIN ON PROLONGED OR REPEATED CONTACT. CAN BE IRRITATING TO EYES. SKIN ABSORPTION: IRRITATION OF SKIN. INGESTION: INGESTION HEALTH RISKS ARE NOT USUAL. SYMPTOM IS ABNORMAL DISCOMFORT IF INGESTED.

Medical Cond Aggravated by Exposure:SKIN ABRASIONS AND HEAD COLDS.

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st Aid Measures =====

First Aid:INHALATION: REMOVE VICTIM TO FRESH AIR. GIVE OXYGEN, APPLY ARTIFICIAL RESPIRATION IF REQUIRED. GET MEDICAL HELP. SKIN: WASH THOROUGHLY WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. GET PHYSICIAN'S ASSISTANCE. INGESTION: INDUCE VOMITING IF CONSCIOUS. GET MEDICAL ASSISTANCE IMMEDIATELY.

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Fire Fighting Measures =====

Flash Point Method:COC  
Flash Point:=-115.6C, 240.F  
+240F

Extinguishing Media:FOAM, CO\*2, DRY CHEMICAL, WATER FOG.

Fire Fighting Procedures:WEAR FULL PROTECTIVE EQUIPMENT INCLUDING SELF-CONTAINED BREATHING APPARATUS REMAIN UPWIND FROM FIRE. SPRAY WATER CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:HANDLE PRODUCT AS A COMBUSTIBLE MATERIAL WHEN EXPOSED TO BURNING OR FIRE. CONTAINERS EXPOSED TO HIGH TEMPERATURES CAN BURST.

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Accidental Release Measures  
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Spill Release Procedures:CONTAIN SPILL. WEAR NIOSH APPROVED RESPIRATORY EQUIPMENT & NECESSARY EQUIPMENT TO PROTECT SKIN AND EYE CONTACT. GUARD AGAINST FIRE HAZARDS & REMOVE SOURCES OF IGNITION. SHOVEL OR SCRAPE INTO SALVAGE DRUMS. SOAK UP RESIDUE WITH ABSORBENT MATERIAL.

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Handling and Storage =====

Handling and Storage Precautions:STORE IN TIGHTLY CLOSED CONTAINERS IN A COOL, DRY AREA. WORK IN A WELL VENTILATED A

REA. USE PROTECTIVE

CLOTHING. WASH EXPOSED SKIN AREAS AFTER HANDLING.

Other Precautions:REMOVE CONTAMINATED CLOTHING AND LAUNDRER BEFORE REUSE. DESTROY CONTAMINATED SHOES AND LEATHER ARTICLES. USE PROTECTIVE CLOTHING. AVOID CONTACT WITH EYES, SKIN AND CLOTHING.

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

Respiratory Protection:NIOSH APPROVED RESPIRATORY EQUIPMENT AS REQUIRED TO PREVENT VAPOR EXPOSURE.

Ventilation:LOCAL: APPLICATION AS NEEDED TO CONTROL VAPOR EXPOSURE AWAY FROM OPERATOR. MECHANICAL: RECOMMENDED.

Protective Gloves:IMPERVIOUS GLOVES TO PREVENT SKIN CONTACT.

Eye Protection:FACESHIELD OR CHEMICAL GOGGLES TO PROTECT EYES.

Other Protective Equipment:IMPERVIOUS PROTECTIVE GARMENTS TO PREVENT CLOTHING AND BODY CONTACT. SAFETY SPRAY, SHOWER AND EYE BATH.

Work Hygienic Practices:WASH EXPOSED SKIN AREAS WITH SOAP AND WATER AFTER USING PRODUCT AND BEFORE EATING.

Supplemental Safety and Health  
ITEM IS PART OF A KIT.

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

HCC:V5

Boiling Pt:B.P. Text:N/D

Spec Gravity:1.1-1.2 H<sub>2</sub>O=1

Evaporation Rate & Reference:NOT APPLICABLE.

Solubility in Water:VERY SLIGHT.

Appearance and Odor:WHITE PASTE WITH A CHARACTERISTIC ODOR.

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING AGENTS AND ACIDS.

Stability Condition to Avoid:HIGH TEMPERATURES.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE AND SMOKE.

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

Waste Disposal Methods:REACT THIS PART A WITH PART B. BURN IN AN APPROVED INCINERATOR OR BURY IN AN APPROVED LANDFILL THAT MEETS FEDERAL, STATE AND LOCAL REGULATIONS.

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

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