

MATERIAL SAFETY DATA SHEET

SECTION 1: GENERAL INFORMATION

N/A= NOT APPLICABLE

MANUFACTURER:

N/E= NOT ESTABLISHED

KRAFTMARK Company

P.O. 84

Spring City, PA 19475

PHONE: (484) 459 9091

DATE OF MSDS: 8/1/06

TRADE NAME: PROCREATE RESIN WHITE PART A

CHEMICAL FAMILY: EPOXY RESIN

SECTION 2: COMPOSITION/INGREDIENTS

EPOXY RESIN

40-50% TWA: N/E

SECTION 3: HAZARDS IDENTIFICATION

HMIS:

H 1

F 1

R 0

PP B

Acute Effects:

Inhalation: May cause irritation to the respiratory tract and mucous tissues.

Eye: Moderate eye irritation or sensitization.

Skin: Moderate skin irritation or sensitization.

Ingestion: Possible irritation.

Carcinogenicity: IRAC, NTP and OSHA do not list the ingredients as a carcinogen.

Medical Conditions Aggravated by Long-Term Exposure: Skin and eye conditions.

SECTION 4: PHYSICAL and CHEMICAL PROPERTIES

Physical State: Paste
water

Water Solubility: Insoluble in water

Appearance & Odor: White Color & Mild Odor

Other Solubility's: Alcohols

Density: 16.264 lbs. /gallon

Boling Point: N/E

Specific Gravity: (H₂O = 1) = 1.14

Volatile: <1%

SECTION 5: FIRST AID MEASURES

Inhalation: Remove to fresh air.

Eye Contact: Flush with water for 15 minutes, consult physician.

Skin Contact: Wash with water, consult physician.

Ingestion: If conscious, drink large volume of water to dilute. Do not induce vomiting, consult physician.

SECTION 6: FIRE AND EXPLOSION HAZARDOUS DATA

Flash Point: >450°F (232°C) Close Cup Method

Extinguishing Media: Carbon Dioxide, Foam, Dry Chemicals.

Unusual Fire or Explosion Hazards: None known.

Special Fire Fighting Procedure: Fire Fighters should wear self-contained breathing apparatus. Use water to cool surrounding area.

Hazardous Combustion Products: Carbon Monoxide, carbon dioxide, aldehydes.

SECTION 7: REACTIVITY DATA

Stability: Stable.

Conditions to avoid: Excessive heat over long periods of time will cause degradation.

Incompatibility: Mineral Acids, Bases, Amines, Mercaptans, Oxidizers.

Hazardous Polymerization: Will not occur.

SECTION 8: ACCIDENTAL RELEASE MEASURES

Spill/Leak Procedures: Collect for proper disposal. Flush area with water. Keep out of water supply.

Waste Disposal Methods: Dispose in accordance with applicable local, state and federal environmental regulations. Follow applicable OSHA regulations (29 CFR 1910.134). This is not hazardous waste.

SECTION 9: EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation: Provide general or local exhaust ventilation systems if product is sanded or ground.

Respiratory Protection: Not required under normal conditions or follow OSHA respirator regulations (29 CFR 1910.134) and if necessary, wear a MSHA/NIOSH approved respirator.

Protective Clothing/Equipment: Wear chemically protective gloves (plastic or rubber) to prevent skin contact. Wear protective eyeglasses or chemical safety goggles.

Comments: Never eat, drink or smoke in work areas. Practice good personal hygiene after using this material, especially before eating, drinking, smoking using toilet or applying cosmetics.

SECTION 10: SPECIAL PRECAUTIONS/STORAGE

Storage: Storage temperature <90°F (32C). Store in cool, dry, well ventilated area.

Do not take internally. Keep out of reach of children.

Regulatory Requirements: Follow applicable OSHA regulations (29 CFR 1910.120).

Prepared By: Tim Mayer

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