

MATERIAL SAFETY DATA SHEET

GROUT COLORANT WHITE

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PRODUCT NAME: GROUT COLORANT WHITE

HMIS CODES: H F R P

PRODUCT CODE: GCWHITE

1 0 1

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: Color Fast Industries, Inc.

ADDRESS : 350 West H Street
Colton, CA 92324

EMERGENCY PHONE : (888) 600-0476

DATE PRINTED : 06/26/96

INFORMATION PHONE : (909) 514-1458

NAME OF PREPARER : Dexter Tuttle

SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

Table with 4 columns: REPORTABLE COMPONENTS, CAS NUMBER, VAPOR PRESSURE mm Hg @ TEMP, WEIGHT PERCENT. Rows include WATER, MODIFIED BISPHENOL A A-ECH BASED EPOXY RESIN, 2-PROPOXYETHANOL, SOLVENT NAPHTHA (PETROLEUM) MEDIUM ALIPHATIC.

N/A

ABBREVIATIONS: NE - NOT ESTABLISHED, NA - NOT APPLICABLE, [CL] - CEILING LIMIT, D - NUISANCE PARTICLE TVL 10 MG/M3 TOTAL DUST, [C] - CARCINOGEN, [PC] - POTENTIAL CARCINOGEN, DD - INERT OR NUISANCE DUST PEL 15 MG/M3 TOTAL DUST, [I] - NOT ESTABLISHED OR USE STODDARD SOLVENT AS A GUIDE.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING RANGE: N/A SPECIFIC GRAVITY (H2O=1): 1.04
VAPOR DENSITY: Heavier than air EVAPORATION RATE: Slower than Ether
COATING V.O.C.: -0.01 lb/gl MATERIAL V.O.C.: 0.12 lb/gl
SOLUBILITY IN WATER: Dispersible.
APPEARANCE AND ODOR: Tinted viscous liquid with mild odor

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: N/A METHOD USED: N/A
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: N/A UPPER: N/A

EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL, WATER FOG

SPECIAL FIREFIGHTING PROCEDURES
Not flammable.

UNUSUAL FIRE AND EXPLOSION HAZARDS
N/A

SECTION V - REACTIVITY DATA

STABILITY: Stable
CONDITIONS TO AVOID
Avoid excessive heat

INCOMPATIBILITY (MATERIALS TO AVOID)
Can react vigorously with strong oxidizing agents, lewis or mineral acids, and strong mineral or organic bases/espically primary and

secondary aliphatic amines Reaction with some curing agents may produce considerable heat

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

Carbon Dioxide and possibly Carbon Monoxide.

HAZARDOUS POLYMERIZATION: Will Not Occur

=====**SECTION VI HEALTH HAZARD DATA**=====

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Remove victim to fresh air and provide oxygen if breathing is difficult. Give artificial respiration if not breathing. Get medical attention.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

May cause irritation, reddening, swelling, rash scaling and blistering of the skin. May cause irritation, reddening and pain tearing. Eye damage can result.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Repeated or prolonged contact can cause defatting and irritation.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Do not induce vomiting. If Vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into the lungs. Get medical attention.

HEALTH HAZARDS (ACUTE AND CHRONIC)

ACUTE:

Primary routes of entry: Inhalation, skin and eye contact.

EYES: Severe irritation, pain and tearing marked by excess redness and swelling of the eye and possibly chemical burns to the eye.

SKIN: Can dry and defat skin causing cracks, irritation and dermatitis.

INHALATION: Overexposure may result in difficulty breathing, headache, nausea, vomiting and drowsiness. Prolonged overexposure may result in lung damage.

INGESTION: Can cause gastrointestinal irritation, vomiting, nausea and diarrhea.

CHRONIC Repeated skin contact may cause a persistent irritation or dermatitis. Repeated inhalation may cause lung damage.

CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED: No
N/A

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

Preexisting eye, skin, and respiratory disorders may be aggravated by exposure to this product. Preexisting skin or respiratory allergies may increase the chance of developing increased allergy symptoms from exposure to this product. Impaired blood forming functions from preexisting disorders may be aggravated by exposure to this product.

EMERGENCY AND FIRST AID PROCEDURES

EYES: Flush with cool water for at least 15 minutes Call a physician.

SKIN Wash thoroughly with soap and water. Call a physician if necessary.

INGESTION: Call a physician Never give anything by mouth to an unconscious person.

INHALATION: If inhaled, remove to fresh air. If not breathing, give artificial respiration If breathing is difficult, qualified personnel may administer oxygen. Call a physician.

NOTICE TO PHYSICIAN

* If more than 2.0 ml per kg has been ingested and vomiting has not occurred, emesis should be induced with supervision. Keep victim's head below hips to prevent aspiration. If symptoms such as loss of gag reflex, convulsions or unconsciousness occur before

Emesis, gastric lavage using a cuffed endotracheal tube should be considered.

SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Remove all sources of ignition. Soak up with absorbant material and remove to closed container. Wash area with mild detergent and water. Dispose of in accordance with local, state and federal EPA regulations.

WASTE DISPOSAL METHOD

Dispose of in accordance with Local, State and federal regulations

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep away from children. Do not get in eyes, on skin or clothing. Do not take internally. Keep container closed when not in use. Avoid breathing vapor. Wash thoroughly after handling and before eating or drinking. Use with adequate ventilation.

OTHER PRECAUTIONS

No eating or drinking should be allowed in the vicinity of this material

SECTION VIII CONTROL MEASURES

RESPIRATORY PROTECTION

Use NIOSH approved respirator under appropriate OSHA standards and regulations. A combination of both proper ventilation and respiratory protection would tend to eliminate most risks.

VENTILATION

Local exhaust is recommended.

PROTECTIVE GLOVES

Impermeable recommended.

EYE PROTECTION

Solvent resistant safety eyewear with splash guards or side shields is recommended. Contact lenses should not be worn.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Eye wash facility and safety shower recommended. Use impermeable aprons and protective clothing whenever possible to prevent skin contact.

WORK/HYGIENIC PRACTICES

Wash hands with soap and water after using and before eating or drinking.

SECTION IX REGULATORY INFORMATION

PROPER SHIPPING NAME

N/A

HAZARD CLASS

N/A

UN/NA ID NUMBER

N/A

NEW JERSEY/MASS./PA RIGHT TO KNOW

*** NO REPORTABLE QUANTITIES OF HAZARDOUS INGREDIENTS ARE PRESENT ***

Toxic Substances Control Act (TSCA): This product and/or all the ingredients contained in this product have been registered under the Toxic Substances Control Act.

===== SECTION X - COMMENTS =====

The information contained in this Material Safety Data Sheet is based on the neat or concentrated product as shipped.

This product does not contain any material shown to be a carcinogen by the National Toxicology Program (NTP), The International Agency for the Research on Cancer (IARC) or OSHA.

This product does not contain any material which is subject to the annual reporting requirements under Section 313 of SARA, Title III. Contact the EPA for information regarding the reporting requirements.

===== SECTION XI - DISCLAIMER =====

This products safety information is provided to assist our customers in assesing compliance with Health/Safety/Enviromental regulations. The information contained herein is based on data available to us and is believed to be accurate. However, no warranty of Merchantability, fitness for any use, or any other warranty is expressed or to be implied, regarding the accuracy of this data, the results to be obtained from the use thereof, or the hazards connected with the use of the product. Since the use of this product is within the exclusive control of the user, it is the users obligation to determine the safe use of this product. Such conditions should comply with all the federal regulations concerning the product. The "SELLER" assumes no libility for any injury or damage, direct or consequential, resulting from the use of this product unless such injury or damage is attributable to negligence on the part of the "SELLER".