Material Safety Data Sheet

E'TACTM COLOR CONCEPTS SYSTEMS

Revision Date: January 2015

NFP A Classification Health 0 Flammability 1 Reactivity 0 Flammability 1 Instability 0 Special Hazards <u>HMIS Classification</u> Health 0 Flammability 1 Reactivity 0

1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Chemical Name: Water-Based Chemical Mixture, Acrylic-Co-polymer, Pigment, proprietary ingredients

Product Use: Art Material Product Lines: Private Stock – Edwards FX Series – TNT Textile Colors

Supplier ETAC Color Concepts E'TAC LLC PO Box 370 Camp Hill, AL. 36850 (334)332-4322 Cell (706)413-5526

For Chemical Emergency Call CHEMTREC 1(800)424-9300 For ingestion Call Your Local Poison Control Center

Formulation over-view:

Acrylic paints generally are not harmful when in contact with the skin. A typical formula may include acrylic binder plus co-polymer, pigment and proprietary ingredients. With all art products where dust from sanding and or accumulation such as where spray/mist application is used, a NIOSH approved respirator or dust mask is recommended.

2 COMPOSITION/ INFORMATION ON INGREDIENTS

Defined as non-hazardous by OSHA under CFR 1910.1200 (d).

3 HAZARDS IDENTIFICATION

No known hazards associated with this product.

4 FIRST AID MEASURES

EYE CONTACT 'Flush eyes throughly with large amounts of water for at least fifteen minutes. Get medical attention.

<u>SKIN CONTACT</u> Wash with soap and water. Remove severely contaminated clothing and clean before reuse. Seek medical attention in the unlikely event irritation occurs.

<u>INHALATION:</u> Remove to fresh air. Get medical attention if breathing is difficult.. <u>INGESTION:</u> Do not give anything by mouth to an unconscious person. Get medical attention.

5 FIRE FIGHTING MEASURES

FLAMMABILITY: OSHA/NFPA Class IIIB combustible liquid

<u>HAZARDOUS COMBUSTION PRODUCTS</u>: Incomplete combustion may produce carbon monoxide. <u>EXTINGUISHING MEDIA</u>: Dry Chemical, Carbon Dioxide or water

6 ACCIDENTAL RELEASE MEASURES

<u>SMALL SPILL:</u> Inert materials such as sand may be used to control spillage. Place spilled material in appropriate waste containers for disposal

LARGE SPILL: Inert materials such as sand may be used to control spillage. Place spilled material in appropriate waste containers for disposal.

7 HANDLING AND STORAGE

<u>HANDLING</u>: Avoid exposure through the use of appropriate engineering controls and good hygiene practices.

<u>STORAGE:</u> Store in a moderately cool, dry, well ventilated area away from direct sources of heat. Empty containers may contain residue, dispose of properly. Keep labeling visible.

8 EXPOSURE CONTROL/PERSONAL PROTECTION

ENGINEERING CONTROLS: Local exhaust ventilation is recommended. Dust Mask.

<u>PERSONAL PROTECTION</u>: Safety glasses are recommended. Impervious gloves and clothing should be worn when gross contact is likely as when cleaning up large spills.

<u>EXPOSURE LIMITS</u>: There are no AGGIH TLV's or OSHA PELs for this product. The AGGIH TLV for nuisance dust is 10mg/M³. A NIOSH approved respirator or dust mask is recommended for all nuisance dusts.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Colored Liquid SOLUBILITY : Dispersible VOLATILE ORGANIC COMPOUND (VOCs): Negligible

10 STABILITY AND REACTIVITY

<u>GENERAL</u>: This material is stable when properly handled and stored.

INCOMPATABILITY: Reacts with strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Monoxide

12 ECOLOGICAL INFORMATION

Organic components are expected to degrade rapidly in contact with air or water. Bio-degradation of inorganic pigments is poor, however there is no evidence to suggest that they create any significant ecological problem when released into the environment in small quantities.

13 DISPOSAL CONSIDERATIONS

Contaminated products, soil, water, container residues and cleanup materials must be disposed of in accordance with all applicable federal, state and local regulations. This product is not identified as a RCRA hazardous waste under 40 CFR 261, and is not regulated under CERCLA (superfund)

14 TRANSPORT INFORMATION

D.O.T. SHIPPING NAME (49 CFR 172.101.102) D.O.T. HAZARD CLASS (49 CFR 172.101.102) D.O.T. LABEL D.O.T. PLACARD BILL OF LADEN DESCRIPTION CERCLA SUBSTANCE (49 CFR) REPORTABLE QUANTITY (RQ) IATA CLASSIFICATION UN/NA NUMBER IMDG/IACO CLASSIFICATION Not Regulated Not Regulated None Art Material NOI Not Regulated None Not Regulated Not Regulated Not Regulated Not Regulated

15 REGULATORY INFORMATION

COMPLIES WITH ASTM Designation D 4236-94 Standard Practice for Labeling Art Materials for Chronic Health Hazards.

Consumer Product Safety Commission Labeling Requirements for Art Materials Presenting Chronic Hazards (16 CFR 1500)

Occupational Safety and Health Administration Hazard Communication Standard 1910.1200 California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) Canadian Consumer Chemicals and Containers Regulations 2001 (CCCR, 2001) OSHA Hazard Communications Standard

EPA Toxic Substances Control Act: All ingredients have been reported to the U.S. EPA and are included in the TSCA chemical inventory.

16 OTHER INFORMATION

For more information contact

Bill Edwards ETAC color concepts PO Box 370 302 South Main St. Camp Hill, AL. 36850 (706) 413-5526 (334) 332-4322 Cell