

31750

9722295

## Material Safety Data Sheet

CHROMACRYL STUDENTS' ACRYLIC

Identity (Trade Name As Used On Label)

CHROMA INC

Manufacturer

205 BUCKY DRIVE

Address

LITITZ PA 17543

(717)626-8866

Phone Number (For Information)

(717)626-8866

Emergency Phone Number

Telex\*

MSDS Number\*

CAS Number\*

01/03

Date Prepared

Prepared By\*

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

## SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

| COMPONENTS — Chemical Name & Common Names<br>(Hazardous Components 1% or greater; Carcinogens 0.1% or greater)                                      | %*  | OSHA<br>PEL | ACGIH<br>TLV | OTHER LIMITS<br>RECOMMENDED |
|---|-----|-------------|--------------|-----------------------------|
| PRODUCT IS WATER BASED, NON-TOXIC, NON-HAZARDOUS<br>ACRYLIC COLOR IN LIQUID FORM. CERTIFIED NON-TOXIC BY<br>THE ART & CREATIVE MATERIALS INSTITUTE. |     |             |              |                             |
| 1. WATER  |     |             |              |                             |
| 2. VARIOUS COLORED PIGMENTS   |     |             |              |                             |
| 3. ACRYLIC EMULSION   |     |             |              |                             |
| 4. ACRYLIC THICKENERS   |     |             |              |                             |
| 5. PRESERVATIVE - NON HAZARDOUS AT LEVEL USED   |     |             |              |                             |
| * ALL INGREDIENTS THE SAME FOR TUBES, PINTS, AND<br>HALF GALLONS.   |     |             |              |                             |
| Non-Hazardous Ingredients   |     |             |              |                             |
| TOTAL   | 100 |             |              |                             |

## SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

|  |   |                   |
|--|---|-------------------|
| Boiling Point 215-275°F                          | Specific Gravity (H <sub>2</sub> O = 1) | NOT KNOWN         |
| Vapor Pressure (mm Hg and Temperature) NOT KNOWN | Melting Point                           | NOT KNOWN         |
| Vapor Density (Air = 1) LIGHTER THAN AIR         | Evaporation Rate (_____ = 1)            | SLOWER THAN ETHER |
| Solubility in Water TOTALLY SOLUBLE              | Water Reactive                          | NOT KNOWN         |

Appearance and Odor LIQUID ACRYLIC PAINTS IN ASSORTED COLORS.

## SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

|                                      |                               |  |             |             |
|--------------------------------------|-------------------------------|--|-------------|-------------|
| Flash Point and Method Used N/A      | Auto-Ignition Temperature N/A | Flammability Limits in Air % by Volume N/A | LEL UNKNOWN | UEL UNKNOWN |
| Extinguisher Media N/A               |                               |  |             |             |
| Special Fire Fighting Procedures N/A |                               |  |             |             |

Unusual Fire and Explosion Hazards N/A

\*Optional

**SECTION 4 - REACTIVITY HAZARD DATA**

PAGE 2 - CHROMACRYL STUDENTS' ACRYLIC

**STABILITY**

Stable  
 Unstable

Conditions To Avoid N/A

Incompatibility (Materials to Avoid) NONE

Hazardous Decomposition Products NONE

**HAZARDOUS POLYMERIZATION**

May Occur  
 Will Not Occur

Conditions To Avoid N/A

**SECTION 5 - HEALTH HAZARD DATA**

**PRIMARY ROUTES OF ENTRY**

Inhalation  
 Skin Absorption  
 Ingestion  
 Not Hazardous

**CARCINOGEN LISTED IN**

NTP  
 IARC Monograph  
 OSHA  
 Not Listed

**HEALTH HAZARDS**

Acute NONE

Chronic NONE

Signs and Symptoms of Exposure NONE

Medical Conditions Generally Aggravated by Exposure NONE

**EMERGENCY FIRST AID PROCEDURES** - Seek medical assistance for further treatment, observation and support if necessary.

Eye Contact NONE

Skin Contact NONE

Inhalation NONE

Ingestion NONE

**SECTION 6 - CONTROL AND PROTECTIVE MEASURES**

Respiratory Protection (Specify Type) NONE NEEDED UNDER NORMAL CONDITIONS OF USE

Protective Gloves NOT REQUIRED

Eye Protection NOT REQUIRED

**VENTILATION TO BE USED**

Local Exhaust N/A  
 Mechanical (general) N/A  
 Other (specify) N/A  
 Special N/A

Other Protective Clothing and Equipment NOT REQUIRED

Hygienic Work Practices AS WITH ANY WATER BASED PRODUCT

**SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURES**

Steps to be Taken If Material Is Spilled Or Released DIKE AND CONTAIN SPILL WITH INERT MATERIALS (SAND, SAWDUST, ETC.) AND

TRANSFER TO CONTAINERS FOR DISPOSAL.

Waste Disposal Methods NORMAL DISPOSAL

Precautions to be Taken in Handling and Storage NO PARTICULAR PRECAUTIONS

Other Precautions and/or Special Hazards NONE

NFPA Rating\* Health \_\_\_ Flammability \_\_\_ Reactivity \_\_\_ Special \_\_\_ HMIS Rating\* Health \_\_\_ Flammability \_\_\_ Reactivity \_\_\_ Personal Protection \_\_\_

\*Optional