

# Material Safety Data Sheet

**CHROMA ACRYLICS, INC.**  
 Manufacturer  
 205 BUCKY DRIVE  
 Address  
 LITITZ, PA 17543  
 (717) 626-8866  
 Phone Number (For Information)  
 (717) 626-8866  
 Emergency Phone Number Telex\*

**CHROMACRYL STUDENTS' ACRYLICS**  
 Identity (Trade Name As Used On Label)  
 MSDS Number\* 108-302/361463  
 CAS Number\*  
 Date Prepared 3/02  
 Prepared By\* Revd April 2002  
 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 (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	%*	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
PRODUCT IS WATER BASED, NON-TOXIC, NON-HAZARDOUS ACRYLIC COLORS IN LIQUID FORM. CERTIFIED NON-TOXIC BY (ART & CRAFT 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 HALF GALLONS.				
TOTAL	100			

## SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

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

## SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used <u>N/A</u>	Auto-ignition Temperature <u>N/A</u>	Flammability Limits in Air % by Volume <u>N/A</u>	LEL <u>UNKNOWN</u>	UEL <u>UNKNOWN</u>
Extinguisher Media <u>N/A</u>				
Special Fire Fighting Procedures <u>N/A</u>				
Unusual Fire and Explosion Hazards <u>N/A</u>				

\*Optional

**SECTION 4 - REACTIVITY HAZARD DATA**

<b>STABILITY</b> <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable	Conditions To Avoid N/A
Incompatibility (Materials to Avoid) NONE	
Hazardous Decomposition Products NONE	
<b>HAZARDOUS POLYMERIZATION</b> <input type="checkbox"/> May Occur <input checked="" type="checkbox"/> Will Not Occur	Conditions To Avoid N/A

**SECTION 5 - HEALTH HAZARD DATA**

<b>PRIMARY ROUTES OF ENTRY</b> <input type="checkbox"/> Inhalation <input type="checkbox"/> Skin Absorption	<input type="checkbox"/> Ingestion <input checked="" type="checkbox"/> Not Hazardous	<b>CARCINOGEN LISTED IN</b> <input type="checkbox"/> NTP <input type="checkbox"/> IARC Monograph	<input type="checkbox"/> OSHA <input checked="" type="checkbox"/> Not Listed
<b>HEALTH HAZARDS</b> Acute Chronic	NONE NONE		
Signs and Symptoms of Exposure NONE			
Medical Conditions Generally Aggravated by Exposure NONE			
<b>EMERGENCY FIRST AID PROCEDURES</b> - 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) Protective Gloves	NONE NEEDED UNDER NORMAL CONDITIONS OF USE NOT REQUIRED		
<b>VENTILATION TO BE USED</b> <input type="checkbox"/> Local Exhaust <input type="checkbox"/> Other (specify)	N/A	Eye Protection NOT REQUIRED <input type="checkbox"/> Mechanical (general) <input type="checkbox"/> Special	N/A 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 ___
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