

# 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\* 108-304/361499  
 CAS Number\*  
 Date Prepared 3/02  
 Prepared By\* Rcvd 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

STABILITY	Conditions To Avoid
<input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable	N/A

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

## SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY	<input type="checkbox"/> Inhalation <input type="checkbox"/> Skin Absorption	<input type="checkbox"/> Ingestion <input checked="" type="checkbox"/> Not Hazardous	CARCINOGEN LISTED IN	<input type="checkbox"/> NTP <input type="checkbox"/> IARC Monograph	<input type="checkbox"/> OSHA <input checked="" type="checkbox"/> Not Listed
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HEALTH HAZARDS	Acute	NONE
	Chronic	NONE

Signs and Symptoms of Exposure	NONE
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Medical Conditions Generally Aggravated by Exposure	NONE
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EMERGENCY FIRST AID PROCEDURES - Seek medical assistance for further treatment, observation and support if necessary.

Eye Contact	NONE
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Skin Contact	NONE
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Inhalation	NONE
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Ingestion	NONE
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## 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	<input type="checkbox"/> Local Exhaust	N/A	<input type="checkbox"/> Mechanical (general)	N/A	<input type="checkbox"/> Special	N/A
	<input type="checkbox"/> Other (specify)	N/A				

Other Protective Clothing and Equipment	NOT REQUIRED
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Hygienic Work Practices	AS WITH ANY WATER BASED PRODUCT
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## 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.
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Waste Disposal Methods	NORMAL DISPOSAL
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Precautions to be Taken in Handling and Storage	NO PARTICULAR PRECAUTIONS
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Other Precautions and/or Special Hazards	NONE
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NFPA Rating* Health	Flammability	Reactivity	Special	HMS Rating* Health	Flammability	Reactivity	Personal Protection
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\*Optional