

01-17-05

00688-xxxx

Material Safety Data Sheet

MOLTEN METALS METALLIC ACRYLIC

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

Identity (Trade Name As Used On Label)
 MSDS Number*
 CAS Number*
 Date Prepared 09/04
 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 (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 COLOR IN LIQUID FORM. CERTIFIED NON-TOXIC BY THE ART & CREATIVE MATERIALS INSTITUTE.				
1. WATER				
2. VARIOUS MICACEOUS PIGMENTS				
3. ACRYLIC EMULSION				
4. ACRYLIC THICKENERS				
5. PRESERVATIVE - NON HAZARDOUS AT LEVEL USED				
Non-Hazardous Ingredients				
TOTAL	100			

SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point 215-275°F	Specific Gravity (H ₂ 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 METALLIC 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				

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SECTION 4 - REACTIVITY HAZARD DATA PAGE 2 - MOLTEN METALS METALLIC ACRYLIC

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

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY	<input type="checkbox"/> Inhalation <input type="checkbox"/> Skin Absorption <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
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	<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			
Hygienic Work Practices AS WITH ANY WATER BASED ACRYLIC			

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

Steps to be Taken if Material Is Spilled Or Released	DIKE AND CONTAIN SPILL.
Waste Disposal Methods	NORMAL DISPOSAL
Precautions to be Taken in Handling and Storage	NO PARTICULAR PRECAUTIONS
Other Precautions and/or Special Hazards	NONE