

# Material Safety Data Sheet

CHROMA TEMP PEARLESCENT TEMPERA

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\* 01/09  
 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 (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	%*	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
PRODUCTS ARE WATER BASED, NON-TOXIC, NON HAZARDOUS PEARLESCENT TEMPERA COLORS IN LIQUID FORM. CERTIFIED NON-TOXIC BY THE ART & CREATIVE MATERIALS INSTITUTE.				
1. WATER	75-82%			
2. MICA PALTELETS IN PEARL WHITE BASE				
3. ACRYLIC THICKENERS				
4. ASSORTED/VARIOUS COLORED PIGMENTS - ALL APPROVED NON-TOXIC				
5. ATTAGEL 50 - PDRD CLAY				
6. PRESERVATIVE - NON-TOXIC AT LEVEL USED (.4%)				
ALL THE INFORMATION THE SAME FOR ALL SIZES & COLORS <small>Non-Hazardous Ingredients</small>				
<b>TOTAL</b>	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 PEARLESCENT TEMPERA IN ASSORTED COLORS. MAY BE SLIGHT AMMONIA SMELL.	

## 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****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**
- 
- 
- Special
- N/A**
- 
- 
- Other (specify)
- 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 CONTENTS 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\_\_\_