

Material Safety Data Sheet

CHROMA INC
 Manufacturer
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Telex*

CHROMA TEMP PEARLESCENT TEMPERA

Identity (Trade Name As Used On Label)

MSDS Number*

CAS Number*

01/08

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				
Non-Hazardous Ingredients	100			
TOTAL				

SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point	215-276°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 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

PAGE 2 - CHROMA TEMP PEARLESCENT TEMPERA

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 ☒ Not Hazardous	CARCINOGEN LISTED IN	☐ NTP ☐ IARC Monograph ☒ Not Listed	☐ 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
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