

Material Safety Data Sheet

CHROMA INC

Manufacturer

205 BUCKY DRIVE

Address

LITITZ PA 17543

(717)626-8866

Phone Number (For Information)

(717)626-8866

Emergency Phone Number

Telex*

SAX VERSA TEMP LIQUID TEMPERA

Identity (Trade Name As Used On Label)

MSDS Number*

CAS Number*

10/12

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
PRODUCT IS WATER BASED, NON-TOXIC, NON HAZARDOUS				
TEMPERA COLOR IN LIQUID FORM. CERTIFIED NON-TOXIC				
BY (ART & CREATIVE MATERIALS INSTITUTE).				
1. WATER				
2. VARIOUS COLORED PIGMENTS				
3. CALCIUM CARBONATE				
4. ACRYLIC THICKENERS				
5. PRESERVATIVE - NON HAZARDOUS AT LEVEL USED.				
*ALL INFORMATION THE SAME FOR ALL SIZES & COLORS				
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 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 - SAX VERSA TEMP LIQUID 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	☐ 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 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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*Optional

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