

02007-1095

# 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\*

**ATELIER UNLOCKING FORMULA**  
 Identity (Trade Name As Used On Label)  
 MSDS Number\*  
 CAS Number\*  
 01/11  
 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
CONTAINS:				
ISOPROPYL ALCOHOL			CAS: 67-63-0	
RESIN			CAS: 2530-83-8	
WATER				
FLAMMABLE 3 UN1219, II				
Non-Hazardous Ingredients				
TOTAL	100			

SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS			
Boiling Point	180° - 181°F	Specific Gravity (H <sub>2</sub> O = 1)	.79@68
Vapor Pressure (mm Hg and temperature)	96 AT 100°F	Melting Point	N/A
Vapor Density (Air = 1)	N/A	Evaporation Rate (n-bu acetate = 1)	2.3
Solubility in Water	100.00 AT 68°F	Water Reactive	

Appearance and Odor: CLEAR COLORLESS LIQUID, STRONG ODOR

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA			
Flash Point and Method Used	53°F TCC	Auto-Ignition Temperature	662°F
Extinguisher Media	WATER, FOAM, OR DRY CHEMICAL		Flammability Limits in Air, % by Volume
Special Fire Fighting Procedures	AS ABOVE	LEL	2.0
		UEL	12.7

Unusual Fire and Explosion Hazards: NONE

**SECTION 4 - REACTIVITY HAZARD DATA** PAGE 2 - ATELIER UNLOCKING FORMULA

<b>STABILITY</b> <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable	Conditions To Avoid N/A
<b>Incompatibility (Materials to Avoid)</b>	CAUSTICS, AMINES, ALKANOLA MINES, ALDEHYDES, STRONG OXIDIZING AGENTS AND CHLORINATED COMPOUNDS
<b>HAZARDOUS POLYMERIZATION</b> <input checked="" type="checkbox"/> May Occur <input type="checkbox"/> Will Not Occur	Conditions To Avoid N/A

**SECTION 5 - HEALTH HAZARD DATA**

<b>PRIMARY ROUTES OF ENTRY</b>	<input checked="" type="checkbox"/> Inhalation <input checked="" type="checkbox"/> Skin Absorption	<input checked="" type="checkbox"/> Ingestion <input type="checkbox"/> Not Hazardous	<b>CARCINOGEN LISTED IN</b>	<input type="checkbox"/> NTP <input type="checkbox"/> IARC Monograph	<input type="checkbox"/> OSHA <input type="checkbox"/> Not Listed
<b>HEALTH HAZARDS</b>	Acute: PROLONGED OR REPEATED CONTACT WITH SKIN MAY IRRITATE AND CAUSE DERMATITIS, HIGH VAPOR CONCENTRATIONS ARE IRRITATING TO THE EYE AND RESPIRATORY TRACT. MAY CAUSE HEADACHES AND DIZZINESS MAY HAVE OTHER CENTAL NERVOUS EFFECTS				
<b>Signs and Symptoms of Exposure</b>	DERMATITIS				
<b>Medical Conditions Generally Aggravated by Exposure</b>	CENTAL NERVOUS EFFECTS				

**EMERGENCY FIRST AID PROCEDURES** - Seek medical assistance for further treatment, observation and support if necessary

**Eye Contact** IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES

**Skin Contact** IMMEDIATELY FLUSH WITH LARGE AMOUNTS OF WATER, USE SOAP IF AVAILABLE REMOVE CONTAMINATED CLOTHING.

**Inhalation** IMMEDIATELY REMOVE THE AFFECTED VICTIM FROM EXPOSURE.

**Ingestion** IF SWALLOWED DO NOT INDUCE VOMITING. KEEP AT REST AND GET PROMPT MEDICAL ATTENTION

**SECTION 6 - CONTROL AND PROTECTIVE MEASURES**

<b>Respiratory Protection (Specify Type)</b>	NOT REQUIRED UNDER NORMAL USE
<b>Protective Gloves</b>	NOT REQUIRED UNDER NORMAL USE
<b>Eye Protection</b>	NOT REQUIRED UNDER NORMAL USE
<b>VENTILATION TO BE USED</b>	<input type="checkbox"/> Local Exhaust <input type="checkbox"/> Mechanical (general) <input type="checkbox"/> Special Other (specify): USE IN VENTILATED AREA
<b>Other Protective Clothing and Equipment</b>	NOT REQUIRED UNDER NORMAL USE
<b>Hygienic Work Practices</b>	AVOID SKIN CONTACT AND PROLONGED OR REPEATED INHALATION

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

**Steps to be Taken if Material is Spilled Or Released** REMOVE ALL IGNITION SOURCES, DIKE WITH VERY ABSORBENT MATERIAL AND SAND, EARTH, SAWDUST, ETC. UNIT RATE CONFINED SPACES. KEEP OUT OF SEWER AND WATERWAYS CONTACT LOCAL WASTE MANAGEMENT AUTHORITY

**Waste Disposal Methods**

**Precautions to be Taken in Handling and Storage** DO NOT STORE NEAR HEAT, SPARK, OR FLAME.

**Other Precautions and/or Special Hazards** AVOID SKIN CONTACT AND PROLONGED OR REPEATED INHALATION

**NFPA Rating\*** Health      Flammability      Reactivity      Special      **HMIS Rating\*** Health 2 Flammability 3 Reactivity 0 Personal Protection     

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