

**00712-1073**  
**-1075**

# 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\*

**JO SONJA'S POLYURETHANE WATER BASED FINISHING VARNISH (SATIN)**  
 Identity (Trade Name As Used On Label)  
 MSDS Number\*  
 CAS Number\*  
 Date Prepared **01/11**  
 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 AN ACRYLIC SOLUTION CLEAR IN COLOR AND CERTIFIED NON-TOXIC BY (ART & CREATIVE MATERIALS INSTITUTE).				
1. WATER				
2. POLYURETHANE ACRYLIC EMULSION				
3. FLATTING AGENT				
4. RHEOLOGY MODIFIER				
5. PRESERVATIVE - NON HAZARDOUS AT LEVEL USED.				
Non-Hazardous Ingredients				
<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	CLEAR TO SLIGHTLY MILKY IN COLOR. NO ODOR.		

## 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								

**SECTION 4 - REACTIVITY HAZARD DATA** PAGE 2 - JO SONJA'S POLYURETHANE WATER BASED FINISHING VARNISH (SATIN)

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

**SECTION 5 - HEALTH HAZARD DATA**

<b>PRIMARY ROUTES OF ENTRY</b>	<input type="checkbox"/> Inhalation <input type="checkbox"/> Skin Absorption <input checked="" type="checkbox"/> Ingestion <input checked="" type="checkbox"/> Not Hazardous	<b>CARCINOGEN LISTED IN</b>	<input type="checkbox"/> NTP <input type="checkbox"/> IARC Monograph <input checked="" type="checkbox"/> OSHA <input checked="" type="checkbox"/> Not Listed
<b>HEALTH HAZARDS</b>	Acute Chronic	<b>NONE</b> <b>NONE</b>	
Signs and Symptoms of Exposure	<b>NONE</b>		
Medical Conditions Generally Aggravated by Exposure	<b>NONE</b>		
<b>EMERGENCY FIRST AID PROCEDURES</b> - Seek medical assistance for further treatment, observation and support if necessary.			
Eye Contact	<b>NONE</b>		
Skin Contact	<b>NONE</b>		
Inhalation	<b>NONE</b>		
Ingestion	<b>NONE</b>		

**SECTION 6 - CONTROL AND PROTECTIVE MEASURES**

Respiratory Protection (Specify Type)	<b>NONE NEEDED UNDER NORMAL CONDITIONS OF USE</b>		
Protective Gloves	<b>NOT REQUIRED</b>	Eye Protection	<b>NOT REQUIRED</b>
<b>VENTILATION TO BE USED</b>	<input type="checkbox"/> Local Exhaust <input type="checkbox"/> Other (specify) <b>N/A</b>	<input type="checkbox"/> Mechanical (general) <input type="checkbox"/> Special	<b>N/A</b> <b>N/A</b>
Other Protective Clothing and Equipment	<b>NOT REQUIRED</b>		
Hygienic Work Practices	<b>AS WITH ANY WATER BASED PRODUCT</b>		

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

Steps to be Taken if Material Is Spilled Or Released	<b>DIKE AND CONTAIN SPILL WITH INERT MATERIALS (SAND, SAWDUST, ETC.) AND TRANSFER CONTENTS TO CONTAINERS FOR DISPOSAL.</b>
Waste Disposal Methods	<b>NORMAL DISPOSAL</b>
Precautions to be Taken in Handling and Storage	<b>NO PARTICULAR PRECAUTIONS</b>
Other Precautions and/or Special Hazards	<b>NONE</b>