

00712-1073

4-23-02

# Material Safety Data Sheet

**CHROMA ACRYLICS, 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 BASE  
 FINISHING VARNISH (SATIN)  
 Identity (Trade Name As Used On Label)  
**00712-1073**  
**-1075**  
 MSDS Number\*  
 CAS Number\* 3/01  
 Date Prepared  
 Prepared By\*  
 Note: Blank spaces are not permitted. If any item is not applicable, or if information is available, the space must be marked to indicate the

## SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS — Chemical Name & Common Names (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	%	OSHA PSL	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				
TOTAL	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 - SLOWER THAN ETHER
Solubility in Water TOTALLY SOLUBLE	Water Reactive NOT KNOWN
Appearance and Odor CLEAR TO SLIGHTLY MILKY IN COLOR. NO ODOOR.	

## SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used N/A	Auto-ignition Temperature N/A	Flammability Limits in Air (LFL/UL) N/A	LEL UNKNOWN	UEL UNKNOWN
Extinguisher Media N/A				
Special Fire Fighting Procedures N/A				
Unusual Fire and Explosion Hazards N/A				

00712-1073

PAGE 2-JO SONJA'S POLYURETHANE WATER BASED FINISHING VARNISH (SATIN)

**SECTION 4 - REACTIVITY HAZARD DATA**

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

**SECTION 5 - HEALTH HAZARD DATA**

<b>PRIMARY ROUTES OF ENTRY</b>	<input type="checkbox"/> Inhalation <input type="checkbox"/> Skin Absorption	<input type="checkbox"/> Ingestion <input checked="" type="checkbox"/> Not Hazardous	<b>CARCINOGEN LISTED IN</b>	<input type="checkbox"/> NTP <input type="checkbox"/> IARC Monograph	<input type="checkbox"/> OSHA <input checked="" type="checkbox"/> Not Listed
<b>HEALTH HAZARDS</b>	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		
<b>VENTILATION TO BE USED</b>	<input type="checkbox"/> Local Exhaust N/A	<input type="checkbox"/> Mechanical (general) N/A	<input type="checkbox"/> Special N/A		
	<input type="checkbox"/> 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, SANDUST, 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

Item Numbers: 00712-1073, 00712-1075

<b>NFPA Rating*</b>	Health	Flammability	Reactivity	Special	<b>HMIS Rating*</b>	Health	Flammability	Reactivity	Personal Protection
---------------------	--------	--------------	------------	---------	---------------------	--------	--------------	------------	---------------------