

00712-1013  
-1015

Rev 4-23-02

# Material Safety Data Sheet

**CHROMA ACRYLICS, INC.**

Manufacturer

205 BUCKY DRIVE

Address

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(717) 626-8866

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Telex\*

**JO SONJA'S POLYURETHANE WATER BASED FINISHING VARNISH (MATTE)**

Identity (Trade Name As Used On Label)

MSDS Number\*

CAS Number\*

3/01

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 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 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

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## SECTION 4 - REACTIVITY HAZARD DATA

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

## SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY	<input type="checkbox"/> Inhalation <input type="checkbox"/> Skin Absorption	<input type="checkbox"/> Ingestion <input checked="" type="checkbox"/> Not Hazardous	CARCINOGEN LISTED IN	<input type="checkbox"/> NTP <input type="checkbox"/> IARC Monograph	<input type="checkbox"/> OSHA <input checked="" type="checkbox"/> 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	<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, 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
Item Numbers: 00712-1013, 00712-1015	
Other Precautions and/or Special Hazards	NONE