

**MATERIAL SAFETY DATA SHEET****Sculptural Arts Coating, Inc.**

501 Guilford Ave.  
Greensboro, NC 27401  
(PO Box 13113, 27415)

**Prepared 3/98 Page 1**

Health Emergency: 800-743-0379  
Spill Emergency : 800-743-0379

**Product Identification**

Product Name: **Plastic Varnish**  
Product Class: **Water Reducible Coating**  
Product No: **7601/Flat 7602/Gloss**

**HMIS****Hazard Rating**

Health = 0, Fire = 0, Reactivity = 0,  
Personal Protection = 0

**HAZARDOUS COMPONENTS & EXPOSURE INFORMATION**

<u>Chemical Name</u>	<u>CAS NO</u>	<u>WGT%&lt;2%</u>	<u>TLV</u>	<u>VAPOR PRESSURE</u>
Propylene Glycol	57-55-6			<u>(MMHG)</u> .22 @ 68F

This product does not contain toxic chemicals subject to reporting requirements of Section 313 Emergency Planning and Community Right to Know Act of 1986 and 40 CFR.

**PHYSICAL DATA**

**Boiling Range:** 212 F (Water) Volatile Evaporation Rate: **Weight:** 8 to 10 lbs  
Slower than Ether **Vapor Density:** Lighter than air

**FIRE AND EXPLOSION HAZARD DATA**

**Flammability Classification:** OSHA - not combustible **DOT:** Not Flammable

**Flash Point :** Above 200F(TCC) level = unknown

**Extinguishing Media** X Foam X CO2 X Dry Chemical X Water Fog

**Special Fire Fighting Procedures:** Not applicable

**Unusual Fire and Explosion Hazard:** Closed containers may rupture when exposed to extreme heat due to build up of steam pressure.

**HEALTH EFFECTS OF OVER EXPOSURE & FIRST AID**

**Eye:** May cause burning & irritation upon direct contact. Flush eyes with water. Consult a physician if irritation persists.

**Skin:** Hypersensitive individuals may experience some skin sensitization. Wash with soap and water.

**Ingestion:** Drink 1 or 2 glasses of water to dilute. Do not induce vomiting. Seek medical attention.

**Chronic Effects:** No known effects.

**Inhalation:** Acute overexposure in mist form may result in irritation of throat and lungs. Remove person to fresh air. Seek medical attention.

**Carcinogenicity**

NTP? - NO

OSHA? - NO

IARC? - NO

## REACTIVITY INFORMATION

**Chemical Stability:** Stable

**Conditions to Avoid:** Not applicable

**Chemicals to Avoid:** Reactive metals such as zinc, sodium, etc.

**Hazardous Polymerization:** Will not occur.

**Hazardous Decomposition Products:** Not Applicable

**Spill and Leak Procedure:** Clean up with inert absorbent and transfer to containers for discard. Floor may be slippery. Use care to avoid falls. Remove unnecessary people from area until clean up is complete.

## PERSONAL PROTECTION AND EXPOSURE CONTROLS

**Respiratory Protection:** None is required if ventilation is adequate.

**Eyes:** Wear goggles to avoid splash.

**Skin:** Hypersensitive individuals should wear rubber gloves.

**Engineering Controls:** Sufficient ventilation to keep within OSHA PEL/TLV limits.

## STORAGE AND DISPOSAL

**Special Precautions:** Keep from freezing. \* Store at temperatures between 40 and 100 degrees Fahrenheit. \* Close container after each use. \* Use with adequate ventilation. \* Keep out of reach of children.

**Disposal:** Dispose waste by sanitary landfill or incineration in accordance with appropriate regulations.

## OTHER INFORMATION

### EPA RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) INFORMATION:

This product is not included in the list of hazardous substances (40 CFR 261.20-24) nor does it exhibit the characterization of Hazardous waste (40 CFR 261.20-24). When a decision is made to discard this material as supplied it does not meet RCRA characteristic definition of ignitability, corrosivity reactivity or toxicity (TC), and is not listed in 40 CFR 261.33. However it has not been evaluated by the Toxicity Characteristic Leaching Procedure (TCLP).

### EPA-SARA TITLE III SECTION 313 (40 CFR 372)

This product contains no toxic chemical at a level which is reportable under SARA Toxic Chemical Release Reporting Regulations.

### ABBREVIATIONS:

**TLV** = Threshold Limit Value

**PEL** = Permissible Exposure Limit

**TWA** = Time-Weighted Average (8 hours)

**STEL** = Short term (15 minute) Exposure Limit

**NE** = Not Established

**NOTE:** The information contained herein is based on data available to us. However, no warranty is expressed or implied regarding the accuracy of this information or the results to be obtained from the use thereof. Since the use of this information and the conditions of the use of the product are not under our control, it is the user's obligation to determine conditions of safe use of this product.

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