

Sculptural Arts Coating, Inc.501 Guilford Ave.
Greensboro, NC 27401

Prepared 3/98 Page 1

Health Emergency: 800-743-0379

Spill Emergency : 800-743-0379

Product IdentificationProduct Name: **Artist's Choice Paint**
Product Class: **Water Reducible Coating**
Product No: **7724 & 7725 & 7727****HMIS****Hazard Rating****Health = 1, Fire = 0, Reactivity = 0,
Personal Protection = 0****HAZARDOUS COMPONENTS AND EXPOSURE INFORMATION****MATERIAL SAFETY DATA SHEET**

<u>Chemical Name</u>	<u>CAS NO.</u>	<u>OSHA-PEL TLV-TWA</u>	<u>ACGIH TLV-TWA</u>	<u>%</u>
Mica (Mineral)	12001-26-2	3mg/m ³	3mg/m ³	<6

Note: Not all exposure values may be applicable, as the ingredient is in a liquid phase and is not expected to present an inhalation hazard. Unless otherwise noted, all values are reported as 8-hour Time Weighted Averages (TWAs) and total dust (particulates). All ACGIH TLVs refer to the 1991-92 Standards. All OSHA PELs refer to 29 CFR Part 1910 Air Contaminants: Final rule, January 19, 1989.

PHYSICAL DATA**Boiling Range:** 212 F (Water)**Weight/Gal:** 10 to 11.5 lbs**Volatile Organic Contents:** 1 to 1.6 lbs/gal**Vapor Density:** NA**Evaporation Rate:** Slower than Ether**FIRE AND EXPLOSION HAZARD DATA****Flammability Classification:** OSHA - not combustible**DOT:** NON FLAMMABLE**Flash Point:** NA**Extinguishing Media:** NA

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

HEALTH EFFECTS OF OVER-EXPOSURE AND FIRST AID - PRIMARY ROUTES OF ENTRY

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

Skin: Direct skin contact may cause skin irritation or dermatitis. Wash with soap and water.

Ingestion: Can cause gastrointestinal irritation, vomiting and diarrhea. Immediately drink 2 glasses of water and induce vomiting by either giving Ipecac Syrup or by placing finger at back of throat. Never give anything by mouth to an unconscious person. Seek medical attention.

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

Chronic Effects: Prolonged inhalation of dust may be harmful. Mica can cause lung damage resulting in slight lung fibrosis.

Carcinogenicity: Mica is not listed on the NIP, IAARC or OSHA list of carcinogens.

TOXICOLOGICAL INFORMATION
TOXICITY DATA: NIOSH EXPOSURE SURVEYS

NATIONAL OCCUPATIONAL HAZARD SURVEY 1974: Hazard #: 48535; number of industries: 135; total number of facilities: 12333; number of occupations: 98, total number of employees: 1929

NATIONAL OCCUPATIONAL EXPOSURE SURVEY 1983: Hazard # x1564 number of industries: 2; total number of facilities: 9; number of occupations:3; total number of employees: 296

TOXICOLOGICAL FINDINGS: An evaluation of toxicological data on this currently unavailable. See the section of this MSDS for an overview of known or anticipated health effects.

REACTIVITY INFORMATION

Chemical Stability: Stable

Conditions to Avoid: Open Flames

Chemicals to Avoid: Strong Oxidizing agents

Hazardous Polymerization: Will not occur

Hazardous Decomposition Products: Carbon dioxide, Carbon monoxide, Soot, Vinyl/Acrylic monomers.

Spill and Leak Procedure: Collect large spills with shovel or pump to other leakproof containers. Spread sand over spill areas. Clean with detergent solution. In case of spill or leak, remove all ignition sources, absorb with absorbent. Ventilate.

PERSONAL PROTECTION AND EXPOSURE CONTROLS

Eyes: Wear safety goggles (with side shields) to avoid splash. If eye watering, headache or dizziness experienced, increase fresh air, or leave the area.

Skin: Use protective gloves

Inhalation: Use mask while spraying. NIOSH/MSHA TC 23 or equivalent.

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

STORAGE AND DISPOSAL

Special Precautions: Keep away from heat and open flames. Keep from freezing. Use with adequate ventilation.

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 does not 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 or ignitability, corrosivity or reactivity, and is not listed in 40 DFR 261.33. The toxicity (TC), however 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

TWA= Time-Weighted Average (8 hours)

PEL = Permissible 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.

[Back to Top](#)