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*Joe*

**MAYCO MSDS SHEET #4**

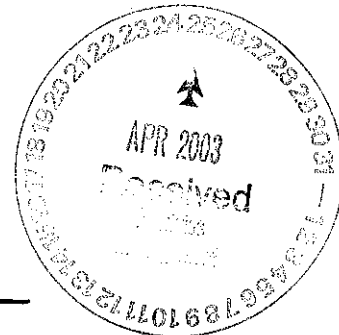
**SECTION 1 Chemical Product and Company Information** pg 1 of 4

Prepared September 11, 2000

Supersedes: All previous

Manufacturer: **MAYCO COLORS** division of Coloramics, LLC  
4077 Weaver Ct. South  
Hilliard, Ohio 43026  
United States of America

Distributor USA \_\_\_\_\_ Local Phone \_\_\_\_\_  
EC \_\_\_\_\_ Local Phone \_\_\_\_\_  
Australia \_\_\_\_\_ Local Phone \_\_\_\_\_



**IN CASE OF EMERGENCY PLEASE CONTACT YOUR LOCAL POISON CONTROL CENTER**

Prepared by: MSDS department  
Information Telephone Number: 614-878-1171  
Ceramic Glaze and underglazes and Miscellaneous.

- Astro Gem Glazes AS-510 through AS-539, AS-541, AS-545 through 54, AS-552
- Fired Antiques FA-75 through FA-78
- Lead Free Glazes L-1 through L-77
- One Stroke Colors OS-001 through OS-043, OS-047 through OS-060
- Underglazes UG-1 through UG-95
- Ceramic Glaze(s) AG-206, 430, 501, E-920, 940, 941
- Miscellaneous Wax Resist AC-302 (formerly MP-2), Mayco Mask AC-303 (formerly MP-3), Mayco Media AC-304 (formerly MP-4), Mender Adhesive AC-305 (formerly Blue Lace Mender MP-5), Klay Klutch AC-306 (formerly MP-6)
- Stoneware Glazes 358 through 364
- Luster Astro Gems LA 990 through 992
- Series 2000 Glazes \*S-2101-2137 and S-2200-2217, S-2501, S-2560 - S-2583, S-2401 through 2427  
\*Excluding : S-2104, 2105, 2122, 2130, 2203, 2204, 2205, 2420, 2576
- Stroke and Coat Series All Stroke and Coat (SC's)
- Wonder Gem Series All Wonder Gems (WG's)
- Crystallites S-2701 through S-2712

**SECTION 2 COMPOSITION / INFORMATION ON INGREDIENTS**

INGREDIENTS	CAS	ACGIH TLV	OSHA PEL
Alumina Silicate	1352-58-7	NA	NA
Bentonite / Clay	1302-78-9	NA	NA
Water	7732-18-5	NA	NA

**SECTION 3 HAZARDS IDENTIFICATION**

Crystalline Silica may be present .  
(OSHA PEL .1mg/m3)  
Route(s) of Entry: Igestion, absorption through the skin is negligible.  
Inhalation only if sprayed.  
Health Hazards (acute and chronic): Prolonged inhalation of silica, in excess of TLV, over an extended period of time may result in injury to the lungs.

**SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES**

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Appearance : Various colors  
Odor and odor threshold: Negligible  
Ph: Not available  
Boiling Point: None  
Vapor Pressure: NA  
Vapor Density: NA  
Melting Point: above 1000oF  
Specific Gravity (H2O=1): 1.4 to 1.6  
Flammable Limits: None  
Explosive limits: None  
Partition Coefficient: None  
Oxidizing Properties: None  
Solubility in Water: Negligible  
Percent Volatile by Volume: None  
Evaporation Rate: None  
Freezing point: NA  
Flash Point: None  
Auto ignition temperature: None

**SECTION 10 STABILITY AND REACTIVITY DATA**

Incompatibility (material to avoid): Avoid fumes from firing by venting kiln area.  
Stability: Stable (conditions to avoid: N/A)  
Hazardous Decomposition or Byproducts: Not available  
Hazardous Polymerization: Will not occur  
Conditions to avoid: Fumes from firing in kiln. Inhalation of spray.

**SECTION 11 TOXICOLOGICAL INFORMATION**

Hazard to Human: None during normal use. Harmful if inhaled or swallowed.

**DO NOT SPRAY APPLY**

If glaze is spray applied the following warnings apply: Warning: Contains Quartz.

1. Possible cancer agent based on tests with laboratory animals.
2. Exposure may cause lung damage.
3. Keep out of reach of children; avoid inhalation.

This product contains chemicals known to the State of California to cause cancer.

Health Hazards (acute and chronic): Prolonged inhalation of silica, in excess of TLV, over an extended period of time may result in injury to the lungs.

Additional information: Frits are fused silica glass like substances. The bioavailability may be limited because of the physical nature of the frit.

**SECTION 12 ECOLOGICAL INFORMATION**

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Mobility: Not Available  
Persistence/degradability: Not Available  
Bioaccumulation: Not Available  
Ecotoxicity: Not Available

**SECTION 13 DISPOSAL CONSIDERATIONS**

Waste Disposal Method: Follow your Federal or State and Local regulations for disposal. Lead is listed in US-EPA Code of Federal Regulations 40, Part 261.24. Testing of the waste may be required to determine status under the hazardous waste regulations.  
Waste from residue/unused product: Can be landfilled according to local regulations.  
Contaminated packing: Can be landfilled according to local regulations.

**SECTION 14 TRANSPORTATION INFORMATION**

UN Number: None for this product.

**SECTION 15 REGULATORY INFORMATION**

Silica is listed by California , Proposition 65  
Silica is listed on the IARC, OSHA or NTP carcinogen list.  
All ingredients are on U.S. TSCA / EC / AICS / DSL Inventory.  
See local requirements.

EU Status:  
Symbol- None

WHMIS Status : Not Controlled

**SECTION 16 ADDITIONAL INFORMATION**

This information is furnished with out warranty, representation, inducement or license of any kind, except that it is accurate to the best of knowledge of COLORAMICS, LLC or obtained from sources believed to be accurate. COLORAMICS, LLC does not assume any legal responsibility for use or reliance on same. Customers are encouraged to conduct thier own tests before using any product. Read the product label.  
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