

# Health Caution, Non Fired Products

## Premixed, Solvent Base

### North American Format

#### COMPANY INFORMATION

<b>Prepared:</b>	June 15, 2013
<b>Supersedes:</b>	August 1, 2010
<b>Manufacturer:</b>	Mayco Colors
	Division of Coloramics, LLC
	4077 Weaver Court South
	Hilliard, Ohio 43026
	United States of America

#### Distributor Contacts:

USA \_\_\_\_\_ Local Phone \_\_\_\_\_

Australia \_\_\_\_\_ Local Phone \_\_\_\_\_

IN CASE OF EMERGENCY PLEASE CONTACT YOUR LOCAL POISON CONTROL CENTER

Prepared by: MSDS department

Information Telephone Number: 614-876-1171

## SECTION 1: PRODUCT IDENTIFICATION

**Product Identification:** Art supplies - stains

**Product Usage:** Decorating for wood, metals and ceramics

Accessory Products	AC-301, AC-520
Touch 'n Glo Wax Metallics	TL-200, TL-203, TL-204, TL-207
Translucent Oil-Base Stains	TL-001, TL-004, TL-006, TL-008, TL-014, TL-101, TL-105, TL-106, TL-108, TL-109, TL-115, TL-119, TL-120, TL-121, TL-124, TL-125, TL-129, TL-132, TL-134, TL-137
Twinkles	TL-300, TL-309, TL-310
Discontinued	TL-012, TL-023, TL-025, TL-026, TL-027, TL-103, TL-107, TL-110, TL-111, TL-113, TL-114, TL-116, TL-

Products	123, TL-126, TL-135, TL-211, TL-213, TL-214, TL-301, TL-302, TL-303, TL-304, TL-311, TL-312, TL-314, MS-1, MS-5, MS-6, MS-7, MS-8
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## SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	CAS	ACGIH TLV	OSHA PEL
Stoddard Solvent	8052-41-3	525 mg/m <sup>3</sup>	525 mg/m <sup>3</sup>
Wax	63231-60-7	N/A	N/A
Pigments	Varies	N/A	N/A

\*Unless specified, pigments are used to provide color and contain no harmful materials.

## SECTION 3: HAZARDS IDENTIFICATION

Paint contains organic solvents and various pigments.

In liquid form the crystalline silica ingredient in the kaolin clay presents no inhalation danger. Crystalline silica dust may be present if dried paint is excessively handled.

Route(s) of Entry: Inhalation, Ingestion; absorption through the skin is negligible.

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 4: FIRST AID MEASURES

- **Inhalation:** Remove from exposure to fresh air
- **Skin:** Wash skin with soap and water. Wash contaminate clothing before reuse.

- **Eyes:** Flush eyes with large quantities of water for at least 15 minutes. If irritation persists after washing, contact a physician.
  - **Ingestion:** Contact a physician immediately.
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## SECTION 5: FIRE FIGHTING MEASURES

<b>Flash Point (method used):</b>	125° F, tag closed up
<b>LEL:</b>	0.8 %
<b>UEL:</b>	5.0%
<b>Flammable Limits:</b>	Auto ignition at 540°F
<b>Extinguishing Media:</b>	Water fog, chemical foam, dry chemical, CO2.
<b>Special Fire Fighting Procedures:</b>	Wear self contained breathing apparatus when fighting fire in confined space Vapors are heavier than air and may travel along ground to distant sources of ignition such as pilot lights.
<b>Unusual Fire and Explosion Hazards:</b>	Spontaneous combustion may occur if rags contaminated with product are not cleaned after use.

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is released or spilled:

Uncontaminated material may be recovered and re-used. If contaminated, absorb with sand and place into a receptacle for disposal.

Waste Disposal Method: Follow Federal or State and Local regulations for disposal.

Testing of the waste may be required to determine status under the hazardous waste regulations.

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## SECTION 7: HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING AND USE:

- **Engineer Control:** None
- **Work practices:** Store away from feed and food. Do not smoke, eat or drink while handling.
- **Ventilation:** Local exhaust (if spray applying)
- **Procedure/equipment:** None
- **Procedure for leaks or spills:** Uncontaminated material may be recovered and reused. If contaminated, absorb with sand and place into a receptacle for disposal.
- **Waste Disposal Method:** Follow Federal or State and Local regulations for disposal.

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

- **Respiratory Protection:** Use a NIOSH approved respirator if spray applying.
- **Ventilation: Local Exhaust:** For spraying (equipment may have to be certified explosion proof for use with flammable based products).
- **Protective Gloves:** Use gloves specified for use with solvent based paints.
- **Eye Protection:** Wear appropriate eye protection or safety glasses.
- **Other Protective Clothing or Equipment:** Wear appropriate clean, protective clothing such as, but not limited to, overalls, smocks, and aprons.
- **Work/Hygienic Practices:** Food, beverages, and smoking materials should not be in the work area. Hygiene is very important. Wash thoroughly before eating, drinking, smoking, or applying cosmetics.

**Keep away from open flame or heat source.**

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Various Colored Liquids & Moist Solids
<b>Odor/Odor Threshold:</b>	Mild solvent or oil smell
<b>PH:</b>	N/A
<b>Boiling Point:</b>	315°F - 385°F
<b>Vapor Pressure:</b>	6mm at 106°F
<b>Vapor Density:</b>	3.5 to 4.0 (air = 1)
<b>Melting Point:</b>	N/A
<b>Specific Gravity (H<sub>2</sub>O=1):</b>	.90 to 1.15
<b>Flammable Limits:</b>	None
<b>Explosive limits:</b>	None
<b>Partition Coefficient:</b>	None
<b>Oxidizing Properties:</b>	None
<b>Solubility in Water:</b>	Negligible
<b>Percent Volatile by Volume:</b>	None
<b>Evaporation Rate:</b>	None
<b>Freezing point:</b>	N/A
<b>Flash Point:</b>	None
<b>Auto ignition temperature:</b>	None

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## SECTION 10: STABILITY AND REACTIVITY DATA

- **Incompatibility (material to avoid):** None
  - **Stability: Stable (conditions to avoid):** N/A
  - **Hazardous Decomposition or by-products:** None
  - **Hazardous Polymerization:** Will not occur
  - **Conditions to avoid:** Spontaneous combustion may occur if rags contaminated with product are not cleaned after use.
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## SECTION 11: TOXICOLOGY INFORMATION

**Hazard to Humans:** As packaged and provided by the manufacturer: None during normal use. Over exposure may cause eye and respiratory track irritation and transient central nervous system effects.

**WARNING:** CONTAINS QUARTZ

MAY BE HARMFUL BY BREATHING DUST OR SPRAY MIST

EXPOSURE MAY CAUSE LUNG DAMAGE

POSSIBLE CANCER AGENT BASED ON TESTS WITH LABORATORY ANIMALS

**PRECAUTIONARY STATEMENTS:**

KEEP OUT OF THE 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 dust, in excess of TLV, over an extended period of time may result in injury to the lungs

**Animal experiment:**

Acute: May cause eye and respiratory track irritation and transient CNS effects. Harmful or fatal if swallowed, vapors harmful.

Chronic/Other: May cause kidney, liver and central nervous system defects, fetal toxicity has been reported in rodents following high oral and dermal exposure to one ingredient.

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**SECTION 12: ECOLOGICAL INFORMATION**

<b>Mobility:</b>	N/A
<b>Persistence/Degradability:</b>	N/A
<b>Bioaccumulation:</b>	N/A
<b>Ecotoxicity:</b>	N/A

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## **SECTION 13: DISPOSAL CONSIDERATIONS**

Waste Disposal Method: Follow your Federal or State and Local regulations for disposal.

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.

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## **SECTION 14: TRANSPORTATION INFORMATION**

For US Dept. of Transportation:

UN Number: 1263, Guide number 128

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## **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.

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## **SECTION 16: ADDITIONAL INFORMATION**

Ingestion and Inhalation are the predominant means entry into the body. Most inhalation dangers can be addressed by wearing a NIOSH approved respirator during spray application. **DO NOT SPRAY APPLY WITHOUT USING A NIOSH RESPIRATOR.**

Use caution when handling unfired, dried paint - minimize the creation of dust.

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