

MAYCO MSDS

North American: Non-Fired Products - Solvent Based

SECTION 1: CHEMICAL PRODUCT AND COMPANY INFORMATION

Prepared: November 25, 2006
 Supersedes: All previous
 Manufacturer: Mayco Colors
 Division of Coloramics, LLC
 4077 Weaver Court South
 Hilliard, Ohio 43026
 United States of America

Distributor Contacts:

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: 614-876-1171

NON FIRED SOLVENT BASED PRODUCTS

Coloramics AC-301
 Fired Accessories
 Coloramics N-F AC-520
 Specialized Pd
 Private Label TL-007, TL-008, TL-104, TL-112
 Touch 'n Glo TL-200, TL-203, TL-204, TL-207, TL-211, TL-213, TL-214
 Wax Metallics
 Translucent TL-001, TL-004, TL-006, TL-012, TL-014, TL-023, TL-025, TL-026, TL-027, TL-101,
 Oil-Base Stains TL-103, TL-105, TL-106, TL-107, TL-108, TL-109, TL-110, TL-111, TL-113, TL-114,
 TL-115, TL-116, TL-119, TL-120, TL-121, TL-123, TL-124, TL-125, TL-126, TL-129,
 TL-132, TL-134, TL-135, TL-137
 Twinkles TL-300, TL-301, TL-302, TL-303, TL-304, TL-309, TL-310, TL-311, TL-312, TL-314

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	CAS	ACGIH TLV	OSHA PEL
Stoddard Solvent	8052-41-3	525 mg/m ³	525 mg/m ³
VM&P Naphtha	8032-32-4	1370 mg/m ³	1370 mg/m ³
Bentonite/Clay	1302-78-9	N/A	N/A
Linseed Oil	67746-09-1	N/A	N/A
Diethylene Glycol	111-46-6	N/A	N/A
Ethylene Glycol	107-21-1	125 mg/m ³	125 mg/m ³

Vinyl/Toluene Resin	Mixture	N/A	N/A
Pigments	Mixture	N/A	N/A

SECTION 3: HAZARDS IDENTIFICATION

Paint contains organic solvents and various pigments.

SECTION 4: FIRST AID MEASURES

- If inhaled: Remove from exposure
- If on skin: Wash skin with soap and water
- If in eyes: Flush eyes with large quantities of water for at least 15 minutes. If irritation persists after washing, contact a physician.
- If swallowed: Dilute by drinking water

SECTION 5: FIRE FIGHTING MEASURES

FIRE AND EXPLOSION HAZARD DATA

Flash Point (method used): 125° F, tag closed up

LEL: 0.8 %

UEL: 5.0%

Flammable Limits: Auto ignition at 540° F

Extinguishing Media: Water fog, chemical foam, dry chemical, CO2.

Special Fire Fighting Procedures: Wear self contained breathing apparatus when fighting fire in confined space.

Unusual Fire and Explosion Hazards: Vapors are heavier than air and may travel along ground to distant sources of ignition such as pilot lights.

Spontaneous combustion may occur if rags contaminated with product are not cleaned after use.

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.

SECTION 7: HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING AND STORAGE

Engineer Control - None

Work practices- Store away from feed and food. Do not smoke, eat or drink while handling.

Procedure / equipment- None

Procedure for leaks or spills: 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.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

The Work/Hygienic Practices apply regardless of the method of application.

Respiratory Protection (Specify Type): Use a NIOSH approved dust and/or fume respirator as necessary.

Ventilation: Local Exhaust - for spraying (equipment may have to be certified explosion proof for use

with flammable based products.

Protective Gloves: yes, use gloves specified for use with solvent based paints.

Eye Protection: recommended to protect eyes from splashing

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.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Various colors thin liquid.

Odor and odor threshold: Mild / solvent or oil smell

Ph: Not available

Boiling Point: 315 - 385° F

Vapor Pressure: 6 mm at 106° F

Vapor Density: 3.5 to 4.0 (air = 1)

Melting Point: NA

Specific Gravity (H₂O= 1): .90 to 1.15

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): None

Stability: Stable (conditions to avoid: N/A)

Hazardous Decomposition or Byproducts: Not available

Hazardous Polymerization: Will not occur

Conditions to avoid: Spontaneous combustion may occur if rags contaminated with product are not cleaned after use.

SECTION 11: TOXICOLOGY INFORMATION

Hazard to Human:

None during normal use. Over exposure may cause eye and respiratory track irritation and transient central nervous system effects.

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.

Additional information: Significant inhalation exposure is possible due to the high level of organic solvent present and recommended use condition. Diethylene glycol may cause kidney, liver and central nervous system effects. May produce transient CNS effects.

Under the FHSA, mixture containing 10% or more diethylene glycol require the warning "Harmful if swallowed" and a mixture containing 10% or more Stoddard solvent or ethylene glycol require the warning " Harmful or fatal if swallowed, vapors harmful."

Exposure to skin is possible. Bentonite / clay contains silica a known carcinogen by inhalation.

SECTION 12: ECOLOGICAL INFORMATION

- 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 or incinerated according to local regulations.

Contaminated packing: Empty containers should be taken for recycling, recovery or waste disposal.

SECTION 14: TRANSPORTATION INFORMATION

UN Number: 1263, Guide number 128

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- Xn - harmful
- R22 Harmful if swallowed
- R65 Harmful, may cause lung damage if swallowed
- WHMIS Status : Not Controlled

SECTION 16: ADDITIONAL INFORMATION

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