



# FOUNDATIONS GLAZES

## SAFETY DATA SHEET (SDS)

Version: 02

Date of Issue: March 09, 2026

According to: Regulation (EC) No. 1272/2008

Regulation (EC) No. 1907/2006

Regulation UK SI 2019/758

Regulation UK SI 2020/1577

This SDS was developed in accordance with regulations applicable to handling materials in an industrial / workplace setting. The information presented in this document may not be relevant to consumer use. Safety information pertaining to consumer use is provided on the product label and Section 16 of this SDS.

### Section 1 – Identification of the Substance/Mixture and of the Company/Undertaking

#### 1.1 Product identifier

Product Name:	Foundations Glazes
Product Colors:	White (FN001), Yellow (FN002), Orange (FN003), Red (FN004), Pink (FN005), Blue (FN006), Green (FN007), Brown (FN008), Black (FN009), Tree Green (FN010), Light Blue (FN011), Lavender (FN012), Light Yellow (FN013), Antique White (FN014), Brick Red (FN015), Harvest Orange (FN016), Purple (FN017), Bright Blue (FN018), Dark Blue (FN019), Medium Green (FN020), Olive Green (FN021), Tan (FN022), Cinnamon (FN023), Gray (FN024), Raspberry Whip (FN025), Glade Green (FN027), Wisteria Purple (FN028), Rich Chocolate (FN029), Corn Flower Blue (FN031), Canton Jade (FN032), Mediterranean Teal (FN033), Big Blue Sky (FN034), Deep Red (FN035), Grape (FN036), Chartreuse (FN037), Sand (FN038), Light Gray (FN039), Pumpkin (FN040), Medium Blue (FN041), Teal Blue (FN042), Bright Jade (FN043), Yellow Orange (FN044), Taupe (FN045), Sage (FN046), Light Pink (FN047), Bright Pink (FN048), Flamingo (FN049), Strawberry (FN051), Tangerine (FN052), Mint (FN053), Pistachio (FN054), Golden Clear (FN201), Yadro (FN202), Dry Champagne (FN203), Mudpuddle Brown (FN204), Saddle Tan (FN205), Orange Slice (FN207), Crystal Coral (FN208), Floral Pink (FN209), Sheer Blue (FN211), Blue Diamond (FN212), Saffire Blue (FN213), Pastel Jade (FN214), Sea Glass (FN216), Sooty Gray (FN220), Milk Glass (FN221), Poppy (FN230), Clearly Jade (FN231), Marshmallow White (FN301), Ivory Cream (FN302), Black Velvet (FN304), Sun Yellow (FN232), Ruby Red (FN233), Royal Purple (FN234), Celadon (FN235), Miami Pink (FN236), Light Turquoise (FN237), Royal Blue (FN238), Spiced Cream (FN239), Pumpkin Orange (FN240), Bubble Gum (FN055), Heather (FN056), Periwinkle (FN057), Green Apple (FN058), Cashmere (FN059), Mushroom (FN060), Amethyst (FN100), Ivory Speck (FN061)
Product sizes:	4 oz, 16 oz, 128 oz
Other Means of Identification:	
Unique Formula Identifier:	Not required as the product does not pose human health concerns.
Other:	None known
Product Description:	Colored liquid glaze formulations intended to be applied using a brush and then placed in a kiln for glaze firing.

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified use(s): The product is intended for general (adults and children) arts and crafts purposes.

#### 1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier: Coloramics, LLC, DBA Mayco Colors  
4077 Weaver Court South  
Hilliard, OH 43026 USA

Business Phone: +1 614-675-2020  
 Email: [info@maycocolors.com](mailto:info@maycocolors.com)

EU Authorised Rep: AUTHORISED REP COMPLIANCE LTD  
 Ground Floor, 71 Lower Baggot Street  
 Dublin D02 P593 Ireland

## 1.4 Emergency telephone number

Emergency Telephone: Contact the local poison control centre.  
 Transportation Emergency: CHEMTREC 1-703-527-3887

## Section 2 – Hazard(s) Identification

### 2.1 Classification of the substance or mixture

According to: Regulation (EC) No. 1272/2008 [CLP]; Regulation (EC) No 1272/2008 [CLP] as amended by GB-CLP Regulations UK SI 2019/720 and UK SI 2020/1567

	Health	Environment	Physical
<b>Classification:</b>	Not classified	Chronic aquatic toxicity (Category 3) (H412)	Not classified
<b>SCL and/or M-factor</b>	Not applicable	Not applicable	Not applicable
<b>Classification Procedure</b>	Weight of evidence	Weight of evidence	Weight of evidence

<sup>a</sup> Aquatic toxicity classification only applies to the colors, Brown (FN008), Brick Red (FN015), Cinnamon (FN023), Rich Chocolate (FN029), Yadro (FN202), Mudpuddle Brown (FN204), Saddle Tan (FN205), Marshmallow White (FN301), Ivory Cream (FN302), Black Velvet (FN304), and Mushroom (FN060).

### 2.2 Label elements

**Label Pictogram:** None required

**Signal Word:** None required

**Hazard statements & Precautions:**

**Colors:** Brown (FN008), Brick Red (FN015), Cinnamon (FN023), Rich Chocolate (FN029), Yadro (FN202), Mudpuddle Brown (FN204), Saddle Tan (FN205), Marshmallow White (FN301), Ivory Cream (FN302), Black Velvet (FN304), and Mushroom (FN060).

**Chronic aquatic toxicity (Category 3) (H412)**

**Harmful to aquatic life with long lasting effects.**

**P273:** Avoid release to the environment.

**P501:** Dispose of contents/container in accordance with local, regional, national, and/or international regulation.

**Colors:** All

**Supplemental Hazard Information:**

EUH208: Contains benzisothiazol-3(2H)-one. May produce an allergic reaction.

### 2.3. Other hazards

- The product is not expected to be an endocrine disruptor.
- The product is not expected to meet vPvB or PBT criteria in accordance with Regulation (EC) No. 1907/2006, Annex XIII.
- No other hazards have been identified for this product.

## Section 3 – Composition / Information on Ingredients

### 3.1 Substances

The product is a mixture and not a substance.

### 3.2 Mixture

Chemical Name	CAS No.	EC No.	% By Weight <sup>a</sup>	GHS Hazards
Zinc pyrithione	13463-41-7	13463-41-7	up to 0.014%	H360D: Reproductive toxicity (Category 1B) (May damage the unborn child); H330: Acute toxicity – inhalation (Category 2); H301: Acute toxicity - oral (Category 3); H372: Specific target organ toxicity (repeated exposure, Category 1); H318: Eye damage (Category 1); H400: Acute aquatic toxicity (Category 1) H410: Chronic aquatic toxicity (Category 1)
Zinc oxide	1314-13-2	215-222-5	up to 1.22%	H371: Specific target organ toxicity (single exposure, Category 2, gastrointestinal tract) H400: Acute aquatic toxicity (Category 1) H410: Chronic aquatic toxicity (Category 1)
Crystalline silica	14808-60-7	238-878-4	up to 1.94%	H350: Carcinogenicity (Category 1A) (inhalation); H372: Specific target organ toxicity (repeated exposure, Category 1, lungs)

<sup>a</sup> Concentrations are calculated as a maximum across all products, rather than by color.

The other ingredients in the product are either considered non-hazardous or are below their respective GHS cut-off values/concentration limits in the final product and were therefore not disclosed in the SDS.

The product may contain crystalline silica (CAS No.14808-60-7) which may be hazardous when inhaled. Given the nature/physical form of the product (*i.e.*, liquid glaze) airborne respirable particles would not likely be released from the product and therefore the hazard is not relevant to the product.

Assessment of this product was based on the assumption that the glaze will not be sanded after it has been fired in the kiln.

	Specific Concentration Limit	Multiplying-Factor	Acute Toxicity Estimate
<b>Foundations Glazes</b>	N/A	N/A	>2000 mg/kg (oral/dermal) >20 mg/L (Inhalation)

## Section 4 – First Aid Measures

### 4.1 Description of first aid measures

**Eye contact:** No specific first aid measures are required. As a precaution, remove contact lenses, if worn, and immediately flush eyes with water. Seek medical attention if in doubt.

**Skin contact:** No specific first aid measures are required. If irritation occurs, wash with plenty of water and soap. Take off contaminated clothing. If skin irritation persists: Get medical advice/attention.

**Inhalation:** No specific first aid measures are required. Inhalation route of exposure is not anticipated with intended use. If exposed to excessive levels of material in the air, move the exposed person to fresh air. Seek medical attention if in doubt.

**Ingestion:** No specific first aid measures are required. Rinse mouth with water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Seek medical attention if in doubt.



#### 4.2 Most important symptoms and effects, both acute and delayed

- Refer to **Section 11 - Toxicological Information**.

#### 4.3 Indication of any immediate medical attention and special treatment needed

- Not required.

### Section 5 – Fire Fighting Measures

#### 5.1 Extinguishing media

**Suitable Extinguishing Media:** Use extinguishing media suitable for surrounding area if material is involved in a fire (e.g., water fog, water spray, foam, dry chemical or carbon dioxide).

**Unsuitable Extinguishing Media:** None known.

#### 5.2 Special hazards arising from the substance or mixture Hazardous combustion products:

- Irritating vapours or fumes may form if product is involved in fire.
- Also see **Section 10 - Stability and Reactivity**.

#### 5.3 Advice for firefighters

- Wear a self-contained breathing apparatus to protect against potentially irritating vapours or fumes.

### Section 6 – Accidental Release Measures

#### 6.1 Personal precautions, protective equipment (PPE) and emergency procedures

**Personal Precautions:** Ventilate area if spilled in confined space or other poorly ventilated areas. Observe PPE advice in **Section 8 - Exposure Controls/Personal Protection**.

**Emergency Procedures:** Evacuate personnel to safe areas.

#### 6.2 Environmental precautions

- Prevent entry and contact with soil, drains, sewers, and waterways. Inform relevant local/regional/national/international authorities. Prevent further leakage or spillage if it is safe to do so.

#### 6.3 Methods and material for containment and cleaning up

**Containment/Clean-up Measures:** Contain spill if safe to do so. Collect recoverable product and place in a designated container for recycle and/or disposal. Ventilate contaminated area thoroughly. Dispose of contents/container in accordance with local/regional/national/international regulations.

#### 6.4 Reference to other sections

- Refer to **Section 8 - Exposure Controls/Personal Protection** and **Section 13 - Disposal Considerations**.

### Section 7 – Handling and Storage

#### 7.1 Precautions for safe handling

- Do not breathe mist/vapour/spray.
- Wash hands thoroughly after handling.
- Avoid generating dust.
- Wash contaminated clothing before reuse.
- Employees should be trained in the safe use and handling of chemical materials.
- Refer to **Section 8 - Exposure Controls/Personal Protection**.

#### 7.2 Conditions for safe storage, including any incompatibilities

- Keep container tightly closed to avoid spills.
- Keep in a cool dry place.

### 7.3 Specific end use(s)

- Refer to **Section 1.2 - Relevant identified uses.**

## Section 8– Exposure Controls / Personal Protection

### 8.1 Control Parameters:

**Occupational exposure limits:** Only vapours were considered to be foreseeable under conditions of normal use. Airborne particles, such as dust, are not foreseeable under conditions of normal use.

Chemical Name	CAS No.	European Union	United Kingdom.	Germany	France	The Netherlands
Zinc oxide	1314-13-2	N/A	TWA: 5 mg/m <sup>3</sup> STEL: 10 mg/m <sup>3</sup>	TWA: 0.1 mg/m <sup>3</sup> R (DFG MAK)	TWA: 5 mg/m <sup>3</sup>	N/A
Crystalline silica	14808-60-7	N/A	TWA: 0.1 mg/m <sup>3</sup> <sup>a</sup> (EH40)	TWA: 0.05 mg/m <sup>3</sup> <sup>a</sup> (AGS) STEL: 0.4 mg/m <sup>3</sup> <sup>a, b</sup>	TWA: 0.1 mg/m <sup>3</sup> <sup>a</sup>	TWA: 0.075 mg/m <sup>3</sup> <sup>a</sup>
N/A – Not applicable <sup>a</sup> Respirable fraction				<sup>b</sup> 15 minutes average value		

### 8.2 Exposure Controls:

#### 8.2.1 Appropriate engineering controls

- No special requirements under ordinary conditions of use and with adequate ventilation. Mechanical ventilation or local exhaust ventilation may be required.

#### 8.2.2 Personal Protective Equipment

Note: For consumer use, follow product label directions and warnings when using this product. For industrial use, consider the concentration and amount of product at the workplace when selecting PPE. Use protective equipment as required.

**Respiratory:** Under normal conditions of use (brush application), respirator is not usually required. Use appropriate respiratory protection if exposure to dust particles, mist or vapours is likely. Do not spray apply without personal protective equipment. Consult with an industrial hygienist to determine the appropriate respiratory protection for your specific use of this material. A respiratory protection program compliant with all applicable regulations must be followed whenever workplace conditions require the use of a respirator.

**Eyes/Face:** If contact is likely, safety glasses with side shields are recommended.

**Hands:** Use good industrial hygiene practices to avoid skin contact.

**Body/Skin:** Do not wear rings, watches or similar apparel that could entrap the material.

**Thermal Hazards:** None known.

#### Environmental Exposure Controls:

Not available.

**Hygiene measures:** Observe good industrial hygiene practices. Avoid contact with skin. Keep work area neat and container tightly closed when not in use. Wash hands after handling / before eating, drinking or smoking.

#### 8.2.3 Environmental exposure control

- Avoid release to the environment. Refer to **Section 6.2 - Environmental precautions** and **Section 13 - Disposal Considerations** for further information.

## Section 9 – Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties

Note: The data below are typical values and do not constitute a specification.

<b>Appearance:</b>			
<b>Physical state:</b>	Liquid		
<b>Colour:</b>	See <b>Section 1.1</b>	<b>Partition Coefficient n-octanol/water:</b>	Not available
<b>Odour/Odour threshold:</b>	Not available		
<b>Melting/freezing point:</b>	Not available	<b>pH (as supplied):</b>	8 - 9
<b>Boiling point and boiling range:</b>	Not available	<b>Solubility:</b>	Not available
<b>Flammability:</b>	Not available	<b>Kinematic viscosity:</b>	Not available
<b>Upper/lower explosive limits:</b>	Not available	<b>Vapour pressure:</b>	Not available
<b>Flash point:</b>	Not applicable	<b>Density:</b>	Not available
<b>Auto-ignition temperature:</b>	Not available	<b>Relative vapour density</b>	Not available
<b>Decomposition temperature:</b>	Not available	<b>Particle characteristics:</b>	Not available

### 9.2.1 Information with Regard to Physical Hazard Classes

<b>Explosives</b>	Not available
<b>Flammable gases</b>	Not available
<b>Aerosols</b>	Not available
<b>Oxidising gases</b>	Not available
<b>Gases under pressure</b>	Not available
<b>Flammable liquids</b>	Not available
<b>Flammable solids</b>	Not available
<b>Self-reactive substances and mixtures</b>	Not available
<b>Pyrophoric liquids</b>	Not available
<b>Pyrophoric solids</b>	Not available
<b>Self-heating substances and mixtures</b>	Not available
<b>Substances and mixtures, which emit flammable gases in contact with water</b>	Not available
<b>Oxidising liquids</b>	Not available
<b>Oxidizing solids</b>	Not available
<b>Organic peroxides</b>	Not available
<b>Corrosive to metals</b>	Not available
<b>Desensitised explosives</b>	Not available

### 9.2.2 Other Safety Characteristics

<b>Mechanical sensitivity</b>	Not available
<b>Self-accelerating polymerisation temperature</b>	Not available
<b>Formation of explosible dust/air mixtures</b>	Not available
<b>Acid/alkaline reserve; (e) evaporation rate</b>	Not available
<b>Miscibility</b>	Not available
<b>Conductivity</b>	Not available
<b>Corrosiveness</b>	Not available
<b>Gas group</b>	Not available
<b>Redox potential</b>	Not available
<b>Radical formation potential</b>	Not available
<b>Photocatalytic properties</b>	Not available

## Section 10 – Stability and Reactivity

### 10.1 Reactivity

- This material is not considered to be reactive under normal handling and storage conditions.

### 10.2 Chemical stability

- This material is considered stable under normal handling and storage conditions.

### 10.3 Possibility of hazardous reactions

- Not expected to occur under normal handling and storage conditions.

### 10.4 Conditions to avoid

- None known

### 10.5 Incompatible materials

- Strong acids
- Strong bases
- Strong oxidisers
- Strong reducing agents.

### 10.6 Hazardous decomposition products

- Thermal decomposition or combustion may generate smoke, carbon monoxide, carbon dioxide, and other products of incomplete combustion. Irritating vapours or fumes may form if product is involved in fire.

## Section 11 – Toxicological Information

### 11.1. Information on hazard classes:

**Likely routes of exposure:** Skin contact, incidental ingestion.

**Potential signs and symptoms:** None expected under conditions of normal use.

<b>Acute oral toxicity:</b>	Zinc pyrithione (CAS No. 13463-41-7) has been classified for acute oral toxicity (Category 3); however, the product is practically nontoxic based on available animal and human use data. The oral ATE for the whole product is >2000 mg/kg.
<b>Acute dermal toxicity:</b>	The product is practically non-toxic based on available animal and human use data. The dermal ATE for the whole product is >2000 mg/kg.
<b>Acute inhalation toxicity:</b>	Zinc pyrithione (CAS No. 13463-41-7) has been classified for acute inhalation toxicity (Category 2); however, the product is practically non-toxic based on available animal, human use data, and the nature/physical form of the product ( <i>i.e.</i> , liquid glaze). The inhalation ATE for the whole product is >20 mg/L (vapours).
<b>Skin corrosion/irritation:</b>	The ingredients >1% of this product are not corrosive to the skin or skin irritants based on available information, human and/or animal studies.
<b>Serious eye damage/irritation:</b>	Zinc pyrithione (CAS No. 13463-41-7) has been classified for eye damage (Category 1). Product classification is not warranted for eye effects based on the concentration of zinc pyrithione in the product. The other ingredients >1% of this product are not damaging to the eyes or eye irritants based on available information, human and/or animal studies.
<b>Respiratory or skin sensitization:</b>	The ingredients >0.1% in this product are not respiratory or skin sensitizers based on available information, human and/or animal studies.
<b>Mutagenicity:</b>	The ingredients >0.1% in the product are not mutagenic based on human and/or animal studies and with respect to the IARC, NTP, and ACGIH.

**Carcinogenicity:**

Crystalline silica (airborne, unbound particles of respirable size) (CAS No. 14808-60-7) has been classified for carcinogenicity (Category 1). Crystalline silica is also listed as a carcinogen by IARC (Group 1), NTP, and ACGIH. Product classification is not warranted for carcinogenicity based on a review of available data and the nature/physical form of the product (*i.e.*, liquid glaze). It was assumed that the glaze will not be sanded after it has been fired in the kiln. The other ingredients in the product >0.1% are not carcinogenic based on human and/or animal studies and with respect to the IARC, NTP, and ACGIH.

**Reproductive Toxicity:**

Zinc pyrithione (CAS No. 13463-41-7) has been classified for reproductive toxicity (Category 1B; may damage fertility or the unborn child). Product classification is not warranted for reproductive toxicity given the concentration of zinc pyrithione in the product. The other ingredients in the product >0.1% are not reproductive toxicants based on available information, human and/or animal studies.

**Specific target organ toxicity (single exposure):**

Zinc oxide (CAS No. 1314-13-2) has been classified for specific target organ toxicity (single exposure, Category 2; may cause irritation to the gastrointestinal tract through oral exposure). Product classification is not warranted for gastrointestinal irritation based on the concentration of zinc oxide present in the product. The other ingredients in the product >1% are not specific target organ toxicity (single exposure) hazards based on available information, human and/or animal studies.

**Specific target organ toxicity (repeated exposure):**

Crystalline silica (CAS No. 14808-60-7) has been classified for specific target organ toxicity (repeated exposure, Category 1; causes damage to lungs through prolonged or repeated exposure *via* inhalation). Product classification is not warranted for specific target organ toxicity given the nature/physical form of the product (*i.e.*, liquid glaze). Zinc pyrithione (CAS No. 13463-41-7) has been classified for specific target organ toxicity (repeated exposure, Category 1; causes damage to lungs through prolonged or repeated exposure). Product classification is not warranted for specific target organ toxicity given the concentration of zinc pyrithione in the product. The other ingredients in this product >1% are not repeated exposure specific target organ toxicity hazards based on available information, human and/or animal studies.

**Aspiration hazard:**

The ingredients in the product >1% are not aspiration hazards based on available information, human and/or animal studies.

**11.2 Information on other hazards****11.2.1 Endocrine disrupting properties**

- This product is not expected to be endocrine disrupting

**11.2.2 Information on other hazards**

- No other hazards to note.

**References:**

ECHA (European Chemicals Agency). 2026. REACH Registered Substances Database.

<https://chem.echa.europa.eu/>

IARC (International Agency for Research on Cancer). 2025. Agents Classified by the IARC Monographs, Volumes 1–129. <https://monographs.iarc.who.int/list-of-classifications/>

NTP (National Toxicology Program). 2021. Report on Carcinogens, Fifteenth Edition.; Research Triangle Park, NC: U.S. Department of Health and Human Services, Public Health Service. <https://ntp.niehs.nih.gov/go/roc15>

### 12.1 Toxicity

- The product is classified for chronic aquatic toxicity (Category 3). Aquatic toxicity classification only applies to the colors, Chocolate (UG031), Chestnut Brown (UG034), Spice Brown (UG057), and Cement (UG221).

Chemical Name	CAS No.	Species	Value
Zinc pyrithione <sup>a</sup>	13463-41-7	<i>Daphnia magna</i>	EC <sub>50</sub> (48h): 8.2 µg/L
		<i>Americamysis bahia</i>	EC <sub>50</sub> (96h): 6.3 µg/L
		<i>Navicula pelliculosa</i>	NOEC (120h) = 2.4 µg/L ErC <sub>50</sub> (120h) = 4.1 µg/L EbC <sub>50</sub> (120h) = 3.0 µg/L
		<i>Skeletonema costatum</i>	EC <sub>50</sub> = 1.3 µg/L NOEC = 0.46 µg/L
Zinc oxide	1314-13-2	<i>Raphidocelis Subcapitata</i>	ERV (acute): pH 6.08: 308 µg Zn/L pH 8.0: 41 µg Zn/L ERV (chronic): pH 6.0: 118 µg Zn/L pH 8.0: 11 µg Zn/L

<sup>a</sup> According to Regulation (EC) No. 1272/2008 (CLP), M=1000 for acute aquatic effects and M=10 for chronic aquatic effects.

### 12.2 Persistence and degradability

- Zinc oxide (CAS No. 1314-13-2) is a metal/inorganic substance. Testing is not conducted for inorganic substances.
- Zinc pyrithione (CAS No. 13463 41-7) is not readily biodegradable.

### 12.3 Bioaccumulative potential

- Zinc is an essential element which is actively regulated by organisms, so bioaccumulation is not considered relevant for all inorganic zinc substances. However, nano zinc oxide particles have been found to bioaccumulate in the aquatic environment.
- No data available for the other ingredients in the product.

### 12.4 Mobility in Soil

- Zinc oxide (CAS No. 1314-13-2) has a median logK<sub>p</sub> value of 3.24 L/kg (based on experimental results for 498 representative soils).
- No data available for the other ingredients in the product.

### 12.5 Results of PBT and vPvB assessment

- Zinc oxide (CAS No. 1314-13-2) is a metal/inorganic substance. PBT and vPvB assessment does not apply.
- Zinc pyrithione (CAS No. 13463 41-7) is not considered PBT or vPvB.

### 12.6 Endocrine disrupting properties

- This product is not expected to be endocrine disrupting.

### 12.7 Other adverse effects

- No further data available.

#### Reference:

ECHA (European Chemicals Agency). 2026. REACH Registered Substances Database.  
<https://chem.echa.europa.eu/>

## Section 13 – Disposal Considerations

### 13.1 Waste treatment methods

**Preparing wastes for disposal:** Use product for its intended purpose or recycle if possible. Dispose of waste in accordance with local, regional, national, and/or international regulations. The empty container has residues which may exhibit hazards of the product.

**Contaminated Packaging:** Container packaging is not expected to exhibit hazards.

## Section 14 – Transport Information

Note: This product is not regulated as dangerous goods for transport.

<b>14.1 UN number</b>	Not regulated
<b>14.2 UN proper shipping name</b>	Not regulated
<b>14.3 Transport hazard class(es):</b>	Not regulated
<b>14.4 Packing group</b>	Not regulated
<b>14.5 Environmental hazards</b>	None
<b>14.6 Special precautions for user</b>	None
<b>14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</b>	Not applicable

## Section 15 – Regulatory Information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Note: The information that was used to confirm the compliance status of this product may deviate from the chemical information shown in **Section 3**.

#### European Union

**Seveso Directive (2012/18/EU):** 2,3,7,8 TCDD (CAS No. 1746-01-6) is listed in Annex I, Part 2 as a named dangerous substance with an upper tier requirement of 0.001 tonnes. No other ingredients in this product are listed.

**Regulation (EC) No. 2024/590, Annex I and II:** No ingredients in this product are listed.

**Regulation (EC) No. 649/2012, Annex I, Parts I-III:** Cadmium (listed as cadmium and its compounds), arsenic (listed as arsenic compounds), and mercury (listed as mercury compounds) are listed in Annex I, Part 1 as chemicals subject to export notification procedure. The other ingredients in this product are not listed.

**Regulation (EC) No. 2019/1021, Annex I:** No ingredients in this product are listed.

**Substances of Very High Concern (SVHC):** Contains no ingredients on the REACH SVHC Candidate List at concentrations greater than 0.1% w/w.

#### Germany:

**Wassergefährdungsklasse (water hazard class):** WGK 1 – Schwach wassergefährdend (low hazard to waters).

#### International:

**IARC:** Crystalline silica (listed as silica dust, crystalline, in the form of quartz or cristobalite) (CAS No. 14808-60-7), arsenic (listed as Arsenic and inorganic arsenic compounds), chromium VI [chromium (VI) compounds], cadmium (listed as cadmium and cadmium compounds), nickel (listed as nickel compounds), and 2,3,7,8 TCDD (listed as 2,3,7,8-tetrachlorodibenzo-para-dioxinane) (CAS No. 1746-01-6) are classified as Group 1, carcinogenic to humans. Nitrotriacetic acid (CAS No. 139-13-9), titanium dioxide (CAS No. 13463-67-7), and lead are classified as Group 2B, possibly carcinogenic to humans. Hematite (CAS No. 1317-60-8), mercury (listed as mercury and inorganic mercury compounds), and cobalt [listed as cobalt (II) compounds] are classified as Group 3, not classifiable as to its carcinogenicity to humans. No other ingredients in this product are classified with respect to carcinogenicity.

### 15.2 Chemical Safety Assessment

- None available for the ingredients in this product.

## Section 16 – Other Information

### Consumer Information:

#### EU / UK Labeling:

**Colors:** All

Contains biocidal product, BIT. May produce an allergic reaction.  
Do not spray apply without personal protective equipment. Avoid Dust.

**Colors:** Chocolate (UG031), Chestnut Brown (UG034), Spice Brown (UG057), and Cement (UG221)

Harmful to aquatic life with long lasting effects. Avoid release to the environment. Dispose of contents/container in accordance with local, regional, national and/or international regulation.

#### USA Labeling

Mayco Colors is a member of the Art and Creative Materials Institute, Inc (ACMI), a US-based trade organization with a focus on art material safety. The ACMI Seal is a widely recognized certification program in the USA.

The Art and Creative Materials Institute, Inc (ACMI) SEAL: An **AP (Approved Product)** label is appropriate for this product.



The AP Seal identifies art materials that are safe and certified in a toxicological evaluation by a medical expert to contain no materials in sufficient quantities to be toxic or injurious to humans, including children, or to cause acute or chronic health problems. Children in grade six and lower, and adults who may not be able to read and understand safety labeling should use only non-toxic materials. The AP Seal ensures products are non-toxic when used as intended for young children, the physically or mentally handicapped, and any persons who cannot read or understand the safety labeling on product packages.

#### Consumer Product Labeling According to US Labeling of Hazardous Art Materials Act, ASTM-4236

Health hazard warnings not required.  
Do not spray apply without personal protective equipment. Avoid dust.

### Ingredient Information:

#### Colors Containing Ingredients Listed in Section 3.2

Chemical Name	CAS No.	Colors
Zinc pyrithione	13463-41-7	All
Zinc oxide	1314-13-2	Brown (FN008), Brick Red (FN015), Cinnamon (FN023), Rich Chocolate (FN029), Yadro (FN202), Mudpuddle Brown (FN204), Saddle Tan (FN205), Marshmallow White (FN301), Ivory Cream (FN302), Black Velvet (FN304), and Mushroom (FN060).
Crystalline silica	14808-60-7	All

#### Other ingredient information:

No latex, milk, eggs, fish, crustacean shellfish, tree nuts, peanuts, wheat, soybeans, sesame are in the formula

**List of acronyms and abbreviations:**

ACGIH: American conference of Governmental Hygienists	N/A: Not applicable
AP: Approved Product	NIOSH: National Institute for Occupational Safety & Health
ATE: Acute Toxicity Estimate	NOEC: No Observed Effect Concentration
CAS: Chemical Abstract Service Number	NTP: National Toxicology Program
CLP: Classification, Labelling and Packaging Regulation (EC) No. 1272/2008	PBT: Persistent, Bioaccumulative and Toxic
DFG MAK: Deutsche Forschungsgemeinschaft Maximale Arbeitsplatz-Konzentration [Maximum Workplace Concentrations (MAK) set by the German Research Foundation's (DFG) Commission]	PPE: Personal Protective Equipment
EC: European Commission	REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals
EC <sub>50</sub> : Median effective concentration	SCL: Specific Concentration Limit
ECHA: European Chemicals Agency	SDS: Safety Data Sheet
ERV: Ecotoxicity Reference Value	STEL : Short-Term Exposure Limit
EU: European Union	SVHC: Substances of Very High Concern
IARC: International Agency for Research on Cancer	TLV: Threshold limit value
IBC: International Bulk Chemical	TWA: Time-weighted average
GHS: Global Harmonized System	UN: United Nations
MARPOL: Maritime Pollution	vPvB: very Persistent, very Bioaccumulative
M-factor: Multiplying factor	WGK: Wassergefährdungsklasse

**References:**

- ECHA (European Chemicals Agency). 2026. REACH Registered Substances Database. <https://chem.echa.europa.eu/>
- IARC (International Agency for Research on Cancer). 2025. Agents Classified by the IARC Monographs, Volumes 1–129. <https://monographs.iarc.who.int/list-of-classifications/>
- NTP (National Toxicology Program). 2021. Report on Carcinogens, Fifteenth Edition.; Research Triangle Park, NC: U.S. Department of Health and Human Services, Public Health Service. <https://ntp.niehs.nih.gov/go/roc15>

**Disclaimer:**

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

**Revision Indicator:** This is a 1<sup>st</sup> revision Safety Data Sheet.

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