



CONSUMER PRODUCT INFORMATION SHEET

This Consumer Product Information Sheet is for **consumer use** and does not meet the requirements for workplace Safety Data Sheets.

Section 1: Contact and Product Information

1.1 Manufacturer or Responsible Party's Contact Information:

Name: Mayco Colors

Address: 4077 Weaver Ct S, Hilliard, Ohio 43026

Phone: 614-675-2020

Website: MaycoColors.com

Emergency Phone Number: National Poison Control 800-222-1222

1.2 Product Information:

Product Name: Mayco Stroke & Coat®

Product SKU: SC001-SC102

Product Sizes: 2oz, 8oz, 16oz, 128oz

Product Description: Colored liquid glaze formulation intended to be applied using a brush and placed in a kiln for glaze firing.

Product Name: Mayco Speckled Stroke & Coat®

Product SKU: SP201-SP288

Product Sizes: 2oz, 8oz, 16oz

Product Description: Colored liquid glaze formulation intended to be applied using a brush and placed in a kiln for glaze firing.

Section 2: Use Information

2.1 Use Conditions and Finish Results:

Suitable substrates: Wet clay, earthenware bisque, stoneware bisque

Recommended application methods: Brush, sponge or detailer bottle

Firing conditions: Cone 06–Cone 10 (999–1305°C/1830–2381°F), oxidation or reduction

Fired Finish: Translucent to opaque glossy finish



2.2 General Use Instructions:

One coat of Stroke & Coat® or Speckled Stroke & Coat® will create a translucent finish with subsequent coats adding opacity. 2-3 coats are suggested for full opacity and all over coverage. If applying to clay, we recommend leaving an area unglazed to allow for out-gassing of the clay. We recommend testing on your clay and in your kiln. Allow to dry between coats and before firing. Fire from Cone 06 –Cone 10 (999–1305°C/1830–2381°F), oxidation or reduction. Results may vary. Visit MaycoColors.com for more application information. Water Clean-up. Do not spray apply without Personal Protective Equipment. Avoid generation of dust and minimize dust accumulation in the work area. Read safety information on product label and in Section 3 of this Consumer information Sheet before use.

2.3 Cleanup & Disposal:



Clean tools in a bucket or similar container of water. Clean surfaces with a damp cloth or wet mop. Rinse water may be disposed of in a sink in most situations. Use of a clay drain trap is advised to avoid a buildup of solids that may clog pipes. Do not dispose of leftover glaze down the drain. Unfired glazes may contain ingredients that are harmful to the environment and/or could plug your drain and damage pipes. Small quantities of unused glaze in the decorating process can be allowed to dry and trash. Where possible, donate or repurpose uncontaminated leftover glaze still in the jar. Consult with the local residential waste management authority for information on how to properly dispose of leftover glaze in your area.

Section 3: Safety Information

3.1 General Safety Information:

Mayco Colors is committed to producing quality products that are safe when used in accordance with manufacturer's instructions, following good studio hygiene practices and adhering to applicable regulations (when used in a workplace). As part of this commitment, Mayco's products are evaluated by a qualified toxicologist to identify potential hazards in accordance with United States, Canada and European regulations as well as ACMI standards. It is important to note that "safe" and "hazards" are terms that do not have a universal definition. As a result, hazard classification and label information may vary from region to region.

Regardless of the level of toxicity of a glaze. We recommend taking common sense safety precautions when working with ceramic glazes to avoid accidental ingestion and other safety incidents. Keep the container closed when not in use. Keep the work area clean and free of clutter. Wash hands after handling / before eating, drinking or smoking. Individuals with skin sensitivity should wear gloves to avoid a skin reaction.

These products are not classified as reproductive or developmental toxins. Pregnant women can use without additional safety measures. However, any health concerns should be discussed with a qualified medical professional prior to use.

3.2 Quartz (crystalline silica) Information:

Ceramic materials, including ceramic glazes, contain crystalline silica, a naturally occurring mineral found in most sand, soil, rocks, and clay. When inhaled, respirable crystalline silica can penetrate deep into the lung, resulting in inflammation and scarring.



Over time, inhalation of respirable crystalline silica can cause silicosis, a chronic lung disease. Silica in liquid glazes does not pose a risk under normal use conditions since silica is not respirable. Since spray applying can generate a respirable mist, Mayco recommends against spray applying our glazes. We leave the decision on application methods up to the consumer but strongly urge anyone considering spray application to purchase an appropriate respirator and to learn how to wear the equipment to ensure it works as designed.

Sanding, grinding, drilling and similar processes can generate fine dust particles. Inhalation of ceramic dusts can cause serious health problems. We advise against consumers engaging in activities that may generate ceramic dust. Only professional users who have implemented dust control measures and who have been fitted with and trained on the proper use of respiratory protection should conduct activities that may generate ceramic dusts.

3.3 United States & Canadian Consumer Product Safety Labeling:

ACMI SEAL: Approved Product (AP) – FOR USA ONLY

US Labeling of Hazardous Art Materials Regulations (LHAMA) & Canadian Consumer Chemicals and Containers Regulations, 2001 (CCCR, 2001)

Product Hazards: Products are not classified as toxic (acute/ chronic), corrosive, or skin/eye irritant. Products are non-flammable.

Warnings: None required.

Precautionary Measures: Do not spray apply without personal protective equipment. Stroke & Coat® and Speckled Stroke & Coat® contain Quartz/Silica which could be inhaled when sprayed.

3.4 European Union (EU) Consumer Product Safety Labeling and Packaging (CLP):

Colors: SC005 Tiger Tail, SC014 Java Bean, SC025 Crackerjack Brown, SC034 Down to Earth, SC041 Brown Cow, SC048 Camel Back, SC081 Cinnamon Stix, SC090 Elephant Ears, SC092 Café Ole, SC093 Honey Dew List

Product Environmental Hazards: Chronic Aquatic Toxicity Category 3.

Warnings: Harmful to aquatic life with long lasting effects

Precautionary Measures: Avoid release to the environment. Dispose of contents/container in accordance with local, regional, national, and/or international regulation.

Colors: All others

Product Health & Physical Hazards: Products are not classified as toxic (acute/ chronic), corrosive or skin/eye irritant. Products are Non-flammable.

Warnings: 1,2-benzisothiazolin-3-one. May produce an allergic reaction.



Precautionary Measures: Do not spray apply without personal protective equipment. Stroke & Coat® and Speckled Stroke & Coat® contain Quartz/Silica which could be inhaled when sprayed.

3.5 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: Inhalation route of exposure is not anticipated with intended use (brush, sponge, detailer bottle). 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. As a precaution, rinse mouth with water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Seek medical attention if in doubt.

Section 4: Product Label Images



Section 5: Food Contact Information

USA

When used according to manufacturer's instructions, Stroke & Coat® and Speckled Stroke & Coat® are considered Food Safe, defined as being capable of meeting FDA's CPG Sec. 545.400 and CPG Sec. 545.450 guidance documents, which establish limits on lead and cadmium leaching from food contact ceramicware. Studio practices play an important role in the finished product being food safe. Factors such as improper firing or cross-contamination with non-food safe glazes or toxic chemicals can render a product unsuitable for use as dinnerware.

Stroke & Coat® and Speckled Stroke & Coat® are also considered dinnerware safe, producing a chemically durable fired surface free of surface texture that could potentially trap bacteria. For more information on dinnerware safety, visit: [Dinnerware & Food Safety](#)

[Ceramic Dinnerware Glazes | Mayco Colors](#)

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Canada

Not evaluated for Canadian Food Contact Material regulations. Testing finished product according to local regulations is recommended.



Europe

Not evaluated for EU or EU member state regulations. Testing finished product according to local regulations is recommended.

Finished ware producers bear responsibility for the food and dinnerware safety of their ware, including testing to verify conformance to any applicable regulations.

Section 6: Other Product Information

- No latex, nuts, eggs, milk or gluten are in the formula
- No animal products are in the formula
- Mayco finished products are not tested on animals.

Section 7: ACMI Authorization

The product is authorized by ACMI to use the AP Seal until 2027. The Art and Creative Materials Institute, Inc. (ACMI) is an international association of more than 200 art, craft and creative material manufacturers that has a certification program in place to evaluate such products for required labeling per the federal Labeling of Hazardous Art Materials Act (LHAMA). Products bearing ACMI's Approved Product (AP) or Cautionary Labeling (CL) Seal undergo extensive toxicological testing by board-certified toxicologists (medical experts) before being certified and authorized to bear the AP or CL Seal. The toxicologists evaluate art products for both acute hazards (i.e. skin rashes or eye irritation) and chronic hazards, or reactions that occur over longer periods of time

Definition of the AP Seal: The AP (Approved Product) Seal identifies art materials that are safe and that are certified in a toxicological evaluation by a board-certified toxicologist (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. These products are certified by ACMI to be labeled in accordance with the chronic hazard labeling standard, ASTM D4236, the Federal Hazardous Substances Act (FHSA) including the U.S. Labeling of Hazardous Art Materials Act (LHAMA).



This information reflects our current level of knowledge and is intended to support consumers' health, safety, and environmental understanding. It is not intended to serve as a guarantee of any particular product's performance, suitability, or property. The above data is accurate and based on reliable testing and expert opinions. However, this document does not serve as a warranty, and we do not assume legal responsibility for how



the information is used. It is the user's responsibility to evaluate the information for their intended use and ensure compliance with all applicable local, national, and international regulations.