



Product Specification

Lucks Food Decorating Company Shimmer Airbrush Colors

Item Numbers: 43542, 43543, 43706, 43707, 43708, 43709, 43728, 43729, 43730, 43731, 45103, 45104, 45105, 45115, 45137, 45156, 45529, 45530, 45531, 46008, 47163

Issue Date: 5/31/2007

Revision Date: 6/09/2012

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GENERAL DESCRIPTION:

Lucks Shimmer Airbrush Colors are liquid colors that have been specially formulated for use with airbrushes. The colors can be used to add a shimmer accent to a variety of edible products. The colors are FDA approved for food consumption and are kosher. All the Lucks Shimmer Airbrush Colors are made with edible food grade mica that has been coated with titanium dioxide to produce a unique appearance. The Lucks Shimmer Airbrush Colors work well for accenting and adding glamour to iced cakes, Dec-Ons® decorations (either painted or white decorations), and Lucks Royal Icing Roses. The possibilities are endless of what can be done with these colors and an airbrush. Colors include Gold, Silver, Pink, Blue, Pearl, Red, Green, Bronze, Copper, Lavender, Purple, Orange, Black, Yellow, Classic Gold, Ivory, Neon Bright Pink, Neon Bright Blue, Neon Bright Green, Turquoise, and Tangerine Orange.

The colors will separate over time. Gently shake the bottle to disperse the shimmer that settles to the bottom of the bottle. The colors become brighter as they dry.

INGREDIENTS:

GOLD #43542 – Water, Mica, Titanium Dioxide, Gum Acacia, Xanthan Gum, Citric Acid, Potassium Sorbate (preservative), FD&C Yellow #5, Yellow #6, Red #40, and Blue #1.

SILVER #43543 – Water, Mica, Titanium Dioxide, Gum Acacia, Xanthan Gum, Citric Acid, Potassium Sorbate (preservative), FD&C Red #40, Blue #1, and Yellow #6.

PEARL #43706 – Water, Mica, Titanium Dioxide, Gum Acacia, Xanthan Gum, Citric Acid, and Potassium Sorbate (preservative).

PINK #43707 – Water, Mica, Titanium Dioxide, Gum Acacia, Xanthan Gum, Citric Acid, Potassium Sorbate (preservative), FD&C Red #3, Red #40, and Blue #1.

BLUE #43708 – Water, Mica, Titanium Dioxide, Gum Acacia, Xanthan Gum, Citric Acid, FD&C Blue #1, Potassium Sorbate (preservative), and FD&C Red #3.

RED #43709 – Water, Mica, Titanium Dioxide, Gum Acacia, Xanthan Gum, Citric Acid, Potassium Sorbate (preservative), FD&C Red #40, Red #3, and Yellow #6.

BRONZE #43728 – Water, Mica, Titanium Dioxide, Gum Acacia, Xanthan Gum, Citric Acid, Potassium Sorbate (preservative), FD&C Yellow #5, Red #40, Yellow #6, and Blue #1.

LAVENDER #43729 – Water, Mica, Titanium Dioxide, Gum Acacia, Xanthan Gum, Citric Acid, Potassium Sorbate (preservative), FD&C Blue #1, and Red #3.

GREEN #43730 – Water, Mica, Titanium Dioxide, Gum Acacia, Xanthan Gum, Citric Acid, Potassium Sorbate (preservative), FD&C Yellow #5, Red #40, and Blue #1.

COPPER #43731 – Water, Mica, Titanium Dioxide, Gum Acacia, Xanthan Gum, Citric Acid, Potassium Sorbate (preservative), FD&C Yellow #5, Red #40, Yellow #6, and Blue #1.

PURPLE #45103 – Water, Mica, Titanium Dioxide, Gum Acacia, Xanthan Gum, Citric Acid, Potassium Sorbate (preservative), FD&C Red #3 and Blue #1.



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INGREDIENTS (continued):

ORANGE #45104 – Water, Mica, Titanium Dioxide, Gum Acacia, Xanthan Gum, Citric Acid, Potassium Sorbate (preservative), FD&C Yellow #6.

BLACK #45105 – Water, Mica, Titanium Dioxide, Gum Acacia, Xanthan Gum, Citric Acid, Potassium Sorbate (preservative), FD&C Red #40, Blue #1, and Yellow #6.

YELLOW #45115 – Water, Mica, Titanium Dioxide, Gum Acacia, Xanthan Gum, Citric Acid, Potassium Sorbate (preservative), and FD&C Yellow #5.

CLASSIC GOLD #45137 – Water, Mica, Titanium Dioxide, Gum Acacia, Xanthan Gum, Citric Acid, Potassium Sorbate (preservative), FD&C Yellow #5, Yellow #6, Red #40, and Blue #1.

IVORY #45156 – Water, Mica, Titanium Dioxide, Gum Acacia, Xanthan Gum, Citric Acid, Potassium Sorbate (preservative), FD&C Yellow #5, and Red #40.

NEON BRIGHT PINK #45529 – Water, Mica, Titanium Dioxide, Gum Acacia, Xanthan Gum, Citric Acid, Potassium Sorbate (preservative), FD&C Red #3.

NEON BRIGHT BLUE #45530 – Water, Mica, Titanium Dioxide, Gum Acacia, Xanthan Gum, Citric Acid, Potassium Sorbate (preservative), FD&C Blue #1.

NEON BRIGHT GREEN #45531 – Water, Mica, Titanium Dioxide, Gum Acacia, Xanthan Gum, Citric Acid, Potassium Sorbate (preservative), FD&C Yellow #5, Blue #1.

TURQUOISE #46008 – Water, Mica, Titanium Dioxide, Gum Acacia, Xanthan Gum, Citric Acid, Potassium Sorbate (preservative), FD&C Blue #1, Yellow #5, and Red #40.

TANGERINE ORANGE #47163 – Water, Mica, Titanium Dioxide, Gum Acacia, Xanthan Gum, FD&C Red #40, Yellow #6, Red #3, Citric Acid, Potassium Sorbate (preservative).

NUTRITIONAL INFORMATION:

Nutrition Facts

Serving Size 1 gram

Calories 4

<u>Amount per Serving</u>		<u>% Daily Value*</u>
Total Fat	0g	0%
Saturated Fat	0g	0%
Trans Fatty Acids, Total	0g	0%
Sodium	0mg	0%
Total Carbohydrate	1g	0%
Sugars	0g	
Protein	0g	

*percent Daily Values are based on a 2,000 calorie diet



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RECOMMENDED STORAGE CONDITIONS:

- Ambient (optimum conditions are 70F and 50% humidity)

CHEMICAL:

- | | | |
|-----------------------|--------------|-------------|
| • pH | 4.3 +/- 0.6 | |
| • Heavy Metal Content | As ≤ 3 ppm | Hg ≤ 1 ppm |
| | Ba ≤ 30 ppm | Ni ≤ 50 ppm |
| | Cd ≤ 1 ppm | Pb ≤ 4 ppm |
| | Cr ≤ 100 ppm | Sb ≤ 3 ppm |
| | Cu ≤ 25 ppm | Zn ≤ 25 ppm |

MICROBIAL:

- | | |
|---------------------|--------------|
| • Total Plate Count | 10,000 cfu/g |
| • Coliforms | < 10 cfu/g |
| • eColi | Negative |
| • Yeast & Molds | <100 cfu/g |

PACKAGING SPECIFICATIONS:

- 4 ounces of color per bottle
- A color coded label is attached to each bottle
- Each shipper is labeled with the product name, manufacture date and batch number.
- Each bottle is sealed with a tamper evident seal.
- Lot code description – is the manufacture date and is a six digit code, example 120504 means 12 = the year (2012 using last two digits), 05 = the month (May), and 04 = the day. The date is printed on the label.

KOSHER:

- Lucks Colors have been manufactured under the supervision of the Kashruth Division of the Orthodox Union and are certified kosher pareve when bearing the OU symbol.

ALLERGEN STATEMENT:

- The following ingredients are not used in this facility and will not come into contact with the products being produced – Wheat, Milk, Fish, Shell-fish (crustaceans), Peanuts and/or Tree Nuts, Sulfites and Mustard Seed.
- Eggs and Soy are used in the facility, but not on the line that produces the colors.
- FD&C Yellow #5 which has been identified as a chemical irritant is used in the facility and is listed in the ingredient statements of those product that contain the color.
- Shimmer Airbrush Colors are gluten free

SHELF LIFE:

- 24 months



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OTHER:

- All ingredients used in the manufacture of this color are approved by the FDA and meet the specifications outlined in the Code of Federal Regulations Title 21, Part 73.350.
- The color is produced in conformance with the industry standards set forth for good manufacturing practices under inspection by the FDA and WSDA and third party inspections.

COUNTRY OF ORIGIN:

- Made in the USA

Artwork is not a color match



Specification Approval:
Megan Leifson, R&D and Quality Assurance Manager
Date: June 9, 2012