



# Product Specification

## Edible Image® Decorations – General

Issue Date: 6/28/2005

Revision Date: 11/12/2013

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### GENERAL DESCRIPTION:

Edible Image® decorations are completely edible decorations for decorating many types of food. It is a moisture sensitive product made of completely edible ingredients. When placed on food, it absorbs moisture and becomes soft, blending with the food. Edible Image® decorations have been produced on a coated backing paper.

### INGREDIENTS (listings for different formulations):

#### E Base, Reg. Ink

Tapioca Starch, Corn Syrup Solids, Microcrystalline Cellulose, Water, Sugar, Glycerine, Polyglycerol Esters, Algin, Potassium Sorbate (preservative), Citric Acid, Modified Corn Starch, Titanium Dioxide, May Contain FD&C Blue #1 Lake, Red #40 Lake, Red #3, Yellow #5 Lake, Yellow #6 Lake, Soy Lecithin. Contains Soy.

#### E Base, OD and Reg. Ink

Tapioca Starch, Corn Syrup Solids, Microcrystalline Cellulose, Water, Sugar, Glycerine, Polyglycerol Esters, Canola Oil, Algin, Modified Corn Starch, Potassium Sorbate (preservative), Citric Acid, Titanium Dioxide, Coconut Oil, Soy Lecithin, May Contain FD&C Blue #1 Lake, Red #40 Lake, Red #3, Yellow #5 Lake, Yellow #6 Lake. Contains Soy.

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#### NT Base, OD CCI, OD Ink and Reg. Ink

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#### E NUMBER OF INGREDIENTS:

**Colors** – Yellow #5 Lake (E102), Yellow #6 Lake (E110), Red #3 (E127), Red #40 Lake (E129), Blue #1 Lake (E133), Titanium Dioxide (E171)

**Emulsifiers, stabilizers, thickeners & gelling agents** – Soy lecithin (E322), Algin (E401), Locust Bean Gum (E410), Glycerine (E422), Microcrystalline Cellulose (E460), Polyglycerol Esters (E475)

**Preservatives** – Potassium Sorbate (E202)

**Others** – Modified Corn Starch (E1412), Citric Acid (E330)

#### NUTRITIONAL INFORMATION (for all formulations):

##### Nutrition Facts

Serving Size 1/8 image (approx 0.4 g)

Calories 0

<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	0g	0%
Sugars	0g	
Protein	0g	

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

#### CHEMICAL:

- Moisture 7.7% +/- 0.3%

#### PHYSICAL:

- Image thickness 110 microns minimum

#### RECOMMENDED STORAGE CONDITIONS:

- Temperature 80° F maximum
- Relative humidity 40% - 60%
- Keep pouch sealed when not using product

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#### KOSHER:

- Products produced under the Edible Image® decoration brand have been manufactured under the supervision of the Kashruth Division of the Orthodox Union and are certified kosher pareve when bearing the OU symbol.

#### PACKAGING SPECIFICATIONS:

- Images and paper sheets are packaged in metalized polyester zipper pouch. The pouch is packaged in a box. The box is then packaged into a case.
- Number of boxes per case 12 boxes
- Each case will be labeled on 2 sides. The label contains the name, item number, date code, lot code.
- Lot code description – a six digit code, example 131112 means 13 = the year (2013 using last two digits), 01 = the month (January), and 12 = the day.

#### GENETIC MODIFICATION STATEMENT:

- Products produced under the Edible Image® decoration brand have been manufactured using ingredients that are free from genetic modification. All ingredients have either supplier certification or have been tested by GENETIC ID of Fairfield, Iowa, to ensure they are not genetically modified.

#### ALLERGEN STATEMENT:

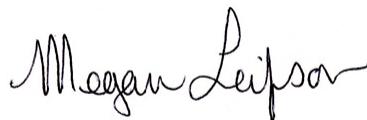
- The following ingredients are not used in this facility and will not come into contact with the products being produced – Wheat, Milk, Eggs, Fish, Shell-fish (crustaceans), Peanuts, and/or Tree nuts, Mustard Seed, and Sulfites.
- Soy Lecithin is used in the facility and is labeled on the product that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

#### SHELF LIFE:

- Edible Image® decorations are shelf stable. Depending upon the size of the decorations and the method of packaging, the shelf life will range from 2 to 5 years when stored at the recommended storage conditions listed above. Product that is stored outside of the recommended conditions will not jeopardize the quality as long as the product remains dry. Product that is stored outside of the recommended conditions may have a reduced shelf life.

#### COUNTRY OF ORIGIN:

- Made in the USA



Specification Approval:  
Megan Leifson, Director of R&D and Quality Assurance  
Date: November 12, 2013

“Edible Image® is a registered trademark of The Lucks Company”