

Technical Data Sheet



Topfil Plus Strawberry

Item: 0020589010SB31

Material: 4107102

Data Sheet Revision: 6

Validation Date: 1/9/2017

Product Description

Ready to use strawberry filling/topping for bakery products. Contains whole strawberry pieces.

Usage Information

For use in pies and premium baked goods that require whole strawberry pieces.

Ingredient List

Strawberries, water, sugar, modified food starch, corn syrup, Contains 2% or less of the following: natural and artificial flavor, potassium sorbate (preservative), sodium benzoate (preservative), citric acid, red 40 (color).

Kosher Status

Kosher Parve

Physical and Chemical Parameters:

| Method | Description | Min | Max | Units |
|---------------|-------------|------|------|-------|
| Refractometer | Brix | 33.0 | 37.0 | % |
| pH meter | pH | 3.5 | 3.9 | - |

Organoleptic Characteristics:

| Method | Parameter | Description |
|--------------|-----------|------------------|
| Visual | Color | Red |
| Organoleptic | Flavor | Sweet Strawberry |

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Nutritional Information (Average per 100 g)

| | | |
|-----------------------------|--------|-----------|
| Energy in kcal/100g | 114.78 | kcal/100g |
| Total fat | 0.09 | g/100g |
| -Of which saturated fats | 0.01 | g/100g |
| -Of which trans fatty acids | 0.00 | g/100g |
| Carbohydrates | 32.49 | g/100g |
| -Of which sugars | 26.61 | g/100g |
| -Of which polyols | 0.00 | g/100g |
| Fibers | 1.12 | g/100g |
| Proteins | 0.32 | g/100g |
| Moisture | 66.82 | g/100g |
| Sodium | 26.35 | mg/100g |
| Ash | 0.29 | g/100g |

Note: The nutrient information provided by Puratos Corp. is based upon the USDA database and other sources, including suppliers' data sheets. All these are reliable sources; consequently the correlation between the calculated values and the lab analyses is normally excellent. However, there is no guarantee that the nutrient values provided by Puratos Corp. will match the analytical results. These values should be confirmed by actual analysis, whenever required by existing regulations.

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Allergen Information

| Allergen | Present in Product | Present in Product made on same line | Present in the Plant |
|---|--------------------|--------------------------------------|----------------------|
| <u>“Major” Allergens According to the FDA</u> | | | |
| Wheat and products thereof | - | - | + |
| Crustaceans and products thereof | - | - | - |
| Eggs and products thereof | - | - | + |
| Fish and products thereof | - | - | - |
| Peanuts and products thereof | - | - | - |
| Soy or Soy Derivative (excluding soy oil) | - | - | + |
| Milk and products thereof | - | - | + |
| Tree Nuts and products thereof | - | - | + |
| <u>Other Allergens of Concern</u> | | | |
| Sulfites and products thereof (>10 ppm) | - | + | + |
| Sesame seeds and products thereof | - | - | + |
| Mustard and products thereof | - | - | - |
| Celery and products thereof | - | - | - |
| Lupin and products thereof | - | - | - |

Microbiology (Indicative values)

| Description | Max | Units |
|-------------------|-----------------|-------|
| Total Plate Count | 5,000 | cfu/g |
| Coliform | 10 | cfu/g |
| E. coli | <10 | cfu/g |
| Salmonella | Negative per 25 | cfu/g |
| Yeast | 100 | cfu/g |
| Mold | 100 | cfu/g |

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Storage Conditions

Store sealed container between 65°F-75°F.

Shelf Life

Shelf Life is 6 months from the date of manufacture provided the product is stored as stated above in the original, unopened packaging.

Packaging Information

| Material Number | Packaging Type | Packaging Net Weight | Pallet Net Weight |
|-----------------|----------------------|----------------------|-------------------|
| 4107102 | Plastic 2 Gal Pail | 20 lbs. | 1600 lbs. |
| 4107109 | Plastic 4 ¼ Gal Pail | 38 lbs. | 1824 lbs. |

Food Contaminants

Raw materials are guaranteed food grade in conformity with the applicable legislation on:

- Mycotoxins
- Heavy metals
- Pesticide residues
- Microbiology

On its manufactured products, Puratos Corporation monitors the above mentioned contaminants by using a sampling plan based upon risk analysis.

Bioterrorism Facility Registration

All Puratos Corporation manufacturing and distribution facilities are registered in compliance with Food Security Bioterrorism act of 2002. All registration numbers are on file with the FDA.

Food Safety Statement

All Puratos Manufacturing facilities in the United States have implemented and operate under the guidelines of a food safety HACCP program. HACCP training is conducted annually at each location for all employees. Good Manufacturing Practices (GMP's) are part of the prerequisite programs and are strictly adhered to at each facility. Additionally we have Sanitation Standard Operating Procedures at our facilities and our facilities are inspected by the FDA and we have maintained a satisfactory rating.

The information given on this document is based on our current knowledge and experience. It does not relieve you from carrying out your own precautions and tests. We do not assume any liability in connection with your product or its use. You must comply with all local applicable laws and regulations.