

PRODUCT SPECIFICATIONS

FREEZE DRIED WHOLE SASKATOON BERRY









Product Code

Revision Date

FD-Whole Berries

May 05, 2023

Reviewed Date

Revision Number

March 11, 2024

FDW-04

Product Description

Freeze Dried Saskatoon Whole Berries are produced with our top-quality berries picked at the peak of the season. This product is processed and packed in accordance with Good Manufacturing Practices.

Analytical

Flavour

Color

Water Activity

Range

Typical Saskatoon Berry

Black Purple

< 0.35

Method of Analysis

Sensory Evaluation

Sensory Evaluation

Aw-meter

Microbiological

E. coli (MPN/mL)

Standard Plate Count (cfu/g)

Staphylococcus aureus (cfu/g)

Yeast & Mold (cfu/g)

Coliforms (MPN/mL)

Salmonella (g)

Range

less than <5

less than <100,000

Negative/ (<5)

less than <25,000

less than <500

Negative/ (<5)

Method of Analysis

MFHPB-19*

MFHPB-18*

MFHPB-21*

MFHPB-22*

MFHPB-19*

MFHPB-20*



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Ingredient Declaration

Saskatoon Berries

Product Declaration and Certification

NON-GMO Ingredients

SQF Certified under GFSI Food Safety Standards

Safe Food for Canadians Regulation Standards

Kosher Pareve

Packaging

Food Service: 1kg Mylar Bag

Bulk Pack: 6 x 1kg/Case

Pallet: 40 cases

TiHi: 10 x 4 _ Net: 240 kg

Labeling / Coding

- Each container is marked with the product description, Lot code, Country of Origin, Weight.
- Other customer-specific information may be added
- The lot code is composed of 6 digits (AAA = Represents Product Type) - (555 = Represents Production Number)

Example: FDW-320

Best Before: YYYY=Year - MM = Month - DD = Day.

Example: (2028-DE-31)

Storage / Expected Shelf-life

Store under cool, dry conditions, RH<60%, $32^{\circ}F(0^{\circ}C)$ to $75^{\circ}F(23.9^{\circ}C)$ is recommended.

Avoid storage at elevated temperatures for prolonged periods of time. Boxes and bags should be kept sealed. Once opened store in sealed plastic pails or metal drums.

Product should be equilibrated to room temperature before use.

Product is hygroscopic and will absorb moisture from

Processing operations should be accomplished expeditiously.

Shelf-life

5 years when stored unopened following proper storage conditions.

Nutrition Facts Valeur nutritive

Per 1/2 cup (24 g) pour 1/2 tasse (24 g)

| pour 1/2 tasse (24 g) | | | | |
|--|---|--|--|--|
| Calories 80 | % Daily Value* % valeur quotidienne* | | | |
| Fat / Lipides 0.4 g | 1 % | | | |
| Saturated / satutrés 0 g + Trans / trans 0 g | 0 % | | | |
| Carbohydrate / Glucides 19 g | | | | |
| Fibre / Fibres 7 g | 28 % | | | |
| Sugars / Sucres 12 g | 12 % | | | |
| Protein / Protéines 0.9 g | | | | |
| Cholesterol / Cholestérol 1 mg | | | | |
| Sodium 15 mg | 1 % | | | |
| Potassium 225 mg | 7 % | | | |
| Calcium 50 mg | 4 % | | | |
| Iron / Fer 1.25 mg | 7 % | | | |
| Vitamin C / Vitamine C 2.5 | 5 mg 3 % | | | |
| Vitamin E / Vitamine E 0.2 | mg 1 % | | | |
| Magnesium / Magnésium | 30 mg 7 % | | | |
| Manganese / Manganése | 0.5 mg 22 % | | | |
| *5% or less is a little, 15% or more is a lot *5% ou moins c'est peu , 15% ou plus c'est beaucoup | | | | |

Source:

Actual fruit product nutritional content varies depending on fruit maturity, place of origin, variety, and seasonal variation. This nutritional information serves as a guide only.

Food Application Popular Uses:

Ready to eat
Trail Mix
Oatmeal
Granola Bars
Cereal

atmosphere if left exposed.



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Allergen Declaration

This is to certify that the above-named product has no allergenic ingredients as detailed by the following checklist.

| Milk & Milk Products N N N N N N N N N N N N N N N N N N N | Component or Derivatives | Present in Product | Present in other products manufactured on SAME LINE | Present in the SAME Manufacturing plant |
|--|--|--------------------|---|--|
| Peanuts includes peanut oil N N N N N N N N N N N N Seafood (fish, crustaceans & shellfish N N N N N N N N N N N N N N N N N N N | Egg & Egg Products | N | N | N |
| Seafood (fish, crustaceans & shellfish N N N N N N N N N N Specify species) Sesame N N N N N N N N N N N N N N N N N N N | Milk & Milk Products | N | N | N |
| Aspectify species) Sesame N N N N N N N N N N N N N N N N N N | Peanuts includes peanut oil | N | N | N |
| Sesame N N N N N N N N N N N N N N N N N N N | Seafood (fish, crustaceans & shellfish | N | N | N |
| Soybeans - includes refined and N N N N N N N N N N Untrefined oil Sulphites specify maximum ppm (E N N N N N N N N N N N N N N N N N N | (specify species) | | | |
| unrefined oil Sulphites specify maximum ppm (E N N N N N N N N N N N N N N N N N N | Sesame | N | N | N |
| 220, E 221, E 222, E 223, E 224, E 225, E 226, E 227, E 228) TREE NUTS (e.g. almonds, Brazil nuts, cashews, hazel nuts, filberts, macadamia nuts, pecans, pine nuts pistachios, walnuts include oil. GRAINS CONTAINING GLUTENS N N N N N N N N N N N N | Soybeans - includes refined and unrefined oil | N | N | N |
| TREE NUTS (e.g. almonds, Brazil nuts, REE NUTS (e.g. almonds, Brazil nuts, cashews, hazel nuts, filberts, macadamia nuts, pecans, pine nuts pistachios, walnuts include oil. GRAINS CONTAINING GLUTENS N N N N N N N N N N N N | Sulphites specify maximum ppm (E | N | N | N |
| TREE NUTS (e.g. almonds, Brazil nuts, Cashews, hazel nuts, filberts, macadamia nuts, pecans, pine nuts pistachios, walnuts include oil. GRAINS CONTAINING GLUTENS N N N N N N N N N N N N N N N N N N | 220, E 221, E 222, E 223, E 224, E 225, E | | | |
| cashews, hazel nuts, filberts, macadamia nuts, pecans, pine nuts pistachios, walnuts include oil. GRAINS CONTAINING GLUTENS N N N N N N N N N N N N | 226, E 227, E 228) | | | |
| nuts, pecans, pine nuts pistachios, walnuts include oil. GRAINS CONTAINING GLUTENS N N N N N N (wheat, spelt, Kamut, oats, barley, rye, triticale) Mustard N N N N Tartrazine (yellow #5) N N N N N N N N N N N N N N N N N N N | TREE NUTS (e.g. almonds, Brazil nuts, | N | N | N |
| Walnuts include oil. GRAINS CONTAINING GLUTENS N N N N N N (wheat, spelt, Kamut, oats, barley, rye, triticale) Mustard N N N N N Tartrazine (yellow #5) N N N N N N N N MSG - MONOSODIUM GLUTAMATE N N N N N N N N N N N N N N N N N N N | cashews, hazel nuts, filberts, macadamia | | | |
| GRAINS CONTAINING GLUTENS (wheat, spelt, Kamut, oats, barley, rye, triticale) Mustard N N N N N N N N N N N Tartrazine (yellow #5) N N N N N N N N N N N N N N N N N N N | nuts, pecans, pine nuts pistachios, | | | |
| (wheat, spelt, Kamut, oats, barley, rye, triticale) Mustard N N N N Tartrazine (yellow #5) N N N N Carmine (Red dye #4) N N N N MSG - MONOSODIUM GLUTAMATE N N N N Aspartame N N N N Corn - includes oil N N N N | walnuts include oil. | | | |
| triticale) Mustard N N N N Tartrazine (yellow #5) N N N N Carmine (Red dye #4) N N N N MSG - MONOSODIUM GLUTAMATE N N N N Aspartame N N N N N Corn - includes oil N N N N | GRAINS CONTAINING GLUTENS | N | N | N |
| Mustard N N N N Tartrazine (yellow #5) N N N N Carmine (Red dye #4) N N N N MSG - MONOSODIUM GLUTAMATE N N N N Aspartame N N N N N Corn - includes oil N N N N | (wheat, spelt, Kamut, oats, barley, rye, | | | |
| Tartrazine (yellow #5) N N N Carmine (Red dye #4) N N N N MSG - MONOSODIUM GLUTAMATE N N N N Aspartame N N N N Corn - includes oil N N N N | triticale) | | | |
| Carmine (Red dye #4) MSG - MONOSODIUM GLUTAMATE N N N N N N N N N N N N N | Mustard | N | N | N |
| MSG - MONOSODIUM GLUTAMATE N N N Aspartame N N N N Corn - includes oil N N N | Tartrazine (yellow #5) | N | N | N |
| Aspartame N N N N Corn - includes oil N N N | Carmine (Red dye #4) | N | N | N |
| Corn - includes oil N N N | MSG - MONOSODIUM GLUTAMATE | N | N | N |
| | Aspartame | N | N | N |
| Meat - Specify species and type N N N | Corn - includes oil | N | N | N |
| | Meat - Specify species and type | N | N | N |

Product is manufactured under effective GMP & HACCP systems and with procedures that prevent cross-contamination of products with undeclared allergens.