



Product Code

FD-Berry Powder

Revision Date

November 30, 2023

Reviewed Date

March 11, 2024

Revision Number

AFD-7

Product Description

Freeze Dried Saskatoon Berry Powder is 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
 Colour
 Water Activity

Range

Typical Saskatoon Berry
 Red 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
 Negative/ (<5)
 Negative/ (<5)

Method of Analysis

MFHPB-19*
 MFHPB-18*
 MFHPB-21*
 MFHPB-22*
 MFHPB-19*
 MFHPB-20*



PRODUCT SPECIFICATIONS FREEZE DRIED SASKATOON BERRY POWDER

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

Bulk Pack: 11.4 kg corrugated box with 2 mil poly bags.

Pallet: 40 cases

TiHi: 10 x 4 _ Net: 456 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 is composed of 6 digits – (AAA = Represents Product Type) - (555 = Represents Production Number)

Example: FDP-320

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

Example: (2028-DE-31)

Storage / Expected Shelf-life

Store under cool, dry conditions, RH<60%, 32°F(0°C) to 75°F (23.9°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 atmosphere if left exposed.

Processing operations should be accomplished expeditiously.

FREE FLOWING FORM MOST PART, BUT SMALL PEA SIZE CLUMPS DO OCCUR.

Shelf-life

5 years if stored as recommended above.

Nutrition Facts	
Valeur nutritive	
Per 1 serving (100 g) pour 1 servir (100 g)	
Calories 330	% Daily Value*
	% valeur quotidienne*
Fat / Lipides 2 g	2 %
Saturated / saturés 0.4 g	2 %
+ Trans / trans 0 g	
Carbohydrate / Glucides 84 g	
Fibre / Fibres 20 g	73 %
Sugars / Sucres 62 g	62 %
Protein / Protéines 4 g	
Cholesterol / Cholestérol 0 mg	
Sodium 0 mg	0 %
Potassium 1000 mg	21 %
Calcium 150 mg	11 %
Iron / Fer 3 mg	16 %
Vitamin C / Vitamine C 6 mg	7 %
Vitamin E / Vitamine E 1 mg	7 %
Magnesium / Magnésium 870 mg	208 %
Manganese / Manganèse 22.4 mg	973 %
* 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:

Powder Drinks

Oatmeal

Smoothies

Allergen Declaration

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

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