

PRODUCT SPECIFICATION



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Valid from 16.07.2020

FD-ORGANIC WILD BLACKBERRY POWDER RAW, 0-2MM

PRODUCT DESCRIPTION

Freeze-dried organic-blackberry powder, 0-2 mm, are made of 100 % ripe, fresh frozen, aromatic organic-blackberries, which will be pulverized after the drying procedure. By means of the gentle freeze-drying technology the natural character of the fruit as well as the typical taste, colour, structure and nutritional and physiological values are maintained, without adding any preservatives or colours. It applies to us the BNN – Directives. The product is metal detected (Fe: 0,8 mm, Non-Fe: 1,2 mm, Stainless: 1,6 mm) and is manual sorted to avoid foreign bodies.

INGREDIENTS

Organic-blackberries, origin: Ukraine, Chile, Bulgaria, Serbia, Poland
–Additional origins are possible–

SINGLE-FRUIT EQUIVALENT

Ca. 7 kg fresh blackberries per kg freeze-dried blackberries

SENSORY

Color	dark-violet - black
Aroma	typical for blackberries, free from off-flavours
Taste	characteristic for blackberries, free from foreign taste
Texture	free-flowing powder

Possible clumping after longer storage (from approx. 4 months). No reason to complaint

FOREIGN MATERIALS

Foreign materials	None (Target) Limits below
Glass	Absent
Metal	Absent > Fe: 0,8 mm; Non-Fe: 1,2 mm; Stainless: 1,6 mm
Wood	Max. 1 piece per 100 kg
Plastic	Absent
Extraneous plant material	Max. 10 pieces per 10 kg

MICROBIOLOGICAL VALUES

Total plate count	<200.000/g	Coliformes	<10/g
Yeasts	<10.000/g (max. 50.000/g)	E.coli	<10/g
Moulds	<10.000/g (max. 50.000/g)	Salmonella	neg./25 g

This spec. is issued automatically and valid without signature.
* Based on nutritional analysis.

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PHYSICAL AND ANALYTICAL (per 100g)

Moisture	<5 %
Nutritional values	Ca. 1383 kJ / 330 kcal
Available carbohydrate	56,7 g
Thereof sugar	40,2 g
Protein	5,1 g
Total fat	2,6 g
Saturated fat	0,5 g
Total dietary fiber	29,5 g
Sodium	<0,01 g
Salt	<0,03 g

The actual caloric value and nutritional content may deviate from the declared values due to natural and production-related or processing-related fluctuations (acc. to Regulation (EU) 1169/2011 Art. 31).

SHELF-LIFE/STORAGE

1 year at cool and dry storage (max. 20°C, max. 65% relative humidity) in original sealed packaging.

PACKAGING

15 kg net in a carton with polybag.

GMO-DECLARATION

Organic Blackberry is neither wholly nor partly manufactured from genetically modified organisms. Organic Blackberry does not contain any ingredients, including foodstuff, additives, primary products, raw material, processing aids or any other substances which are wholly or partly manufactured from genetically modified organisms.

No primary products / basic material / raw material used for any of the ingredients in organic blackberries are wholly or partly manufactured from genetically modified organisms.

Organic Blackberry or any of its ingredients does not contain DNA or protein from genetic modification.

Organic Blackberry or any of its ingredients is according to Regulation (EC) No 1829/2003 of the European Parliament and of the Council of 22.09.2003 on genetically modified food and feed and to Regulation (EC) No 1831/2003 of the European Parliament and of the Council of 22 September 2003 concerning the traceability and labeling of genetically modified organisms and the traceability of food and feed products produced from genetically modified organisms and amending Directive 2001/18/EC and has therefore not to be labeled GMO.

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ALLERGEN-DECLARATION

Organic Blackberry does not contain allergens or ingredients with allergen potential according EU regulation 2011/1169 and ALBA List. Milk and lactose are used on site in a different line. The risk of cross contamination is under control and verified by analysis. Due to this we consider labelling "traces of" is not necessary.

LEGAL STATUS

The product and the packaging comply with the currently applicable food law regulations of European Union and to the German Food Law. We recommend that our customers check the provided labelling information for compliance with local legislation in order to ensure proper labelling of the product.

FOREIGN MATERIALS

The products processed do not contain foreign materials, which can be removed by means of process of technology. Our processing lines are equipped with magnets, metal detectors (see detection limits), partial sieves and manual sorting. Despite careful sorting, the 100% absence of natural or harvesting foreign bodies, cannot always be guaranteed. Our raw material suppliers are all subject to a strict HACCP concept to keep foreign bodies to a minimum.

IRRADIATION

The product has not been subjected to ionising radiation.