



## PEKTOS BEET FIBER BF 5

**Description PEKTOS BEET FIBER BF 5** is a dietary vegetable fiber for the food

industry produced from 100 % Swiss natural sugar beet pulp after

sugar extraction.

**Types** PEKTOS BEET FIBER BF 5 A,

PEKTOS BEET FIBER BF 5 C, PEKTOS BEET FIBER BF 5 E, PEKTOS BEET FIBER BF 5 G, PEKTOS BEET FIBER BF 5 H PEKTOS BEET FIBER BF 5 Flake

**Declaration** Vegetable fiber (sugar beet fiber)

**Applications** Clean-label food

for texture, water binding, and freshness

Sensory Appearance: Free-flowing powder

Colour: From light beige to greyish-light brown

depending on particle size

Flavour: Typical

**Physical/Chemical** Moisture: < 10.5 %

Water binding: 3.5 - 6.0 g / g fiber

Ash: < 4 % pH: 4.0 - 6.0

Particle size PEKTOS BEET FIBER BF 5 A: min 90 % < 0.070 mm

PEKTOS BEET FIBER BF 5 C: min 95 % <0.150 mm PEKTOS BEET FIBER BF 5 E: min 95 % <0.500 mm

PEKTOS BEET FIBER BF 5 G: max 10% <0.400 mm/max 5 % >1.40 mm

PEKTOS BEET FIBER BF 5 H: coarse, not milled PEKTOS BEET FIBER BF 5 Flake: flakes, rolled

Microbiology Total plate count: < 2,500 cfu/g

Moulds and Yeast: < 150 cfu/g
E. Coli: neg. in 1 g
Salmonella neg. in 25 g

Nutritionals Energy: average 810 KJ / 200 kcal

Total Fat: < 1 %Saturated Fat: < 0.3 %Protein: < 8 %Carbohydrates:  $\le 3 \%$ Sugar:  $\le 2.5$ Dietary Fiber:  $\ge 70 \%$ Sodium: < 0.25 %





## PEKTOS BEET FIBER BF 5

**Packaging** Multilayer paper bags or boxes with PE liner.

PEKTOS BEET FIBER BF 5 A-G: 22 kg/bag
PEKTOS BEET FIBER BF 5 H: 10 kg/bag
PEKTOS BEET FIBER BF 5 Flake: 16 kg/bag

Or in big bags on request.

**Storage** Keep in a dry and cool place (rel. humidity < 65 %), protected from

direct light.

**Shelf life** 36 months from the production date in unopened packaging.

**HS Code** 2303.2090

**Purity / Compliance** 

**Heavy metals**Contents of heavy metals comply with Regulation 915/2023/EC setting

max. levels of certain contaminants in foodstuff.

**Pesticides** Residues of pesticides comply with the requirements of Regulation

396/2005/EC on max. residue levels of pesticides in or on food of plant

origin.

**GMO PEKTOS BEET FIBER BF 5** does not contain genetically modified

organisms and is not produced from genetically modified raw materials

as defined in Regulations (EC) 1829/2003 and 1830/2003.

Allergens The product does not contain allergens listed in Annex II of Regulation

(EC) 1169/2001 and its current amendments.

The product contains < 20 ppm gluten and can be labelled gluten-free.

**Irradiation** The product is processed without the use of irradiation.

**General PEKTOS BEET FIBER BF 5** complies with the EU Food Regulations,

Swiss Food Laws, and EC Regulations on the hygiene of foodstuffs.

Please consult your country's laws and food regulations before using the product.

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The customer is solely responsible for determining whether the product is suitable for the intended use and for obtaining any necessary governmental registrations and approvals.