

VIDOFIBRES BF (Sugar Beet Fibre)

Description VIDOFIBRES BF is a high-quality Sugar beet fibre (Zucker Rüben Faser) produced by Unipektin Ingredients AG. Typical application is in clean label food. The Sugar beet fibre provides stabilisation, water binding, structure and freshness.

Types VIDOFIBRES BF C
VIDOFIBRES BF F
VIDOFIBRES BF H

Sensorical Aspects	Colour of the powder	white to cream-coloured
	Flavor 1% in water dispersed	Neutral
	Transparency 1% in water dispersed	Cloudy

Water Holding Capacity	VIDOFIBRES BF C	8.0 - 10.0	g water/g VIDOFIBRES BF
	VIDOFIBRES BF F	7.0 - 9.0	g water/g VIDOFIBRES BF
	VIDOFIBRES BF H	4.0 - 5.0	g water/g VIDOFIBRES BF

Microbiological Standards	Total viable counts	< 2'500	cfu/g
	Moulds and Yeasts	< 150	cfu/g
	E. coli	n.d.	1 g
	Salmonella	n.d.	25 g
	Bacillus cereus	< 100	cfu/g
	Clostridium perfringens	< 10	cfu/g

Particle size

VIDOFIBRES BF C	Particles < 150um
VIDOFIBRES BF F	Particles < 500um
VIDOFIBRES BF H	Particles < 5 mm

Handling and Use for Application support please get in touch with our representation of your country or with UNIPEKTIN Ingredients AG directly.

VIDOFIBRES BF corresponds to the standards of E.E.C. food legislation and the „FAO/WHO-Specifications for Identity and Purity of Food Additives “.

The information given in this publication is based on our current experience and knowledge and may be used at your discretion and risk. The responsibility to carry your own precautions and tests remains with you. We do not assume any liability about your product or its use. You must comply with all applicable laws and regulations, and observe all third-party rights.

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Information about composition and energy values

Moisture	< 10.5	%
Fat	< 1.0	%
Protein	< 8.0	%
Carbohydrates	< 2.5	%
of which sugars	< 2.5	%
Total Fibre	> 67.0	
Minerals and Ash	< 3.0	%

Energy in kcal	approx. 185	/100g
Energy in kJ	approx. 780	/100g

Nutritional labelling according to 90/496/CE and 2008/100/CE

pH value (1% in water)	5.0 – 6.7
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Purity

Total heavy metals	< 20	mg/kg
Arsenic	< 3	mg/kg
Lead	< 2	mg/kg
Mercury	< 1	mg/kg

Origin and Declaration

VIDOFIBRES BF is produced from 100% natural Sugar beet pulp after extraction of the sugar.

Country of origin:	Switzerland
Custom tariff code:	2302
E Number:	Clean label
Labelling	Sugar beet fibre

Packing and Shelf life

VIDOFIBRES BF is supplied in 20 kg/15kg multi-paper bags or boxes with a PE inside bag.

VIDOFIBRES BF is stable for up to 24 months without loss of quality at room temperature, protected from moisture and direct light. This confirmation is valid only for original closed bags or boxes.

Analytical methods

Analyses are performed per internal UNIPEKTIN Ingredients AG methods

Actual specifications are available on www.unipektin.com