

Technical sheet

product number: 105008 **GN code**: 17029095

product name : Bio invertsuc 75 - jc 25 kg - BE-BIO-01

version: 25 Valid from: 11-04-2020

Product description

organic invert sugar syrup obtained through enzymatic hydrolysis of an aqueous solution of sucrose

Ingredients

organic cane sugar, water

Origin

sugar cane

Properties

PHYSICAL AND CHEMICAL PROPERTIES

	<u>Min</u>	<u>Max</u>	<u>Typical</u>	<u>Unit</u>	<u>Method</u>
Brix	73.0	74.0		°Bx (20°C)	BSCH011
Total solids	74.0	75.0		w%w (20°C)	BSCH011
pH	5.0	7.5		sol. 1:1	BSCH001
Reducing sugars	50	70		w%w on ds	BSCH033
Water activity (aw)			0.72	~ temp.	BSCH111
Density			1.39	kg/dm³ 20°C	BSCH014

MICROBIOLOGICAL PROPERTIES

	<u>Max</u>	<u>Typical</u>	<u>Unit</u>	<u>Method</u>
Total mesophylic count	100		/g 30°C	BSMI001
Yeasts	10		/g 25°C	BSMI011
Moulds	10		/g 25°C	BSMI011

COMPOSITION

	<u>Avg.</u>	<u>Unit</u>	<u>Method</u>
Fructose	29	w%w on ds	BSCH036
Dextrose	31	w%w on ds	BSCH036
Sucrose	40	w%w on ds	BSCH036

Nutritional values

Average nutritional value per 100 gram product (calculated)

Energy	:	298	kcal
Energy	:	1266	kJ
Protein	:	0	g
Carbohydrates	:	74.5	g
Sugars	:	74.4	g
Polyols	:	0	g
Starch	:	0	g
Fats	:	0	g
Fibre	:	0	g
Salt	:	0	g



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Shelf life

General Shelf life of this product is minimum 6 month(s) after production.

Extra info At a lower storage temperature, the product will be more sensitive to crystallisation and this may

reduce shelf life. At a higher storage temperature, colour formation may reduce shelf life.

Storage conditions

Temperature °C

Min Max **Optimum** 15 20

Rel. humidity % nvt / na

Advice Keep dry in closed original packaging in a clean environment. The 'first-in, first-out' stock

management principle should be followed.

Quality guarantees

GMO-Declaration: We confirm that this product does not contain any ingredient, additive or flavour extracted or derived from

genetically modified organisms. Therefore, no additional specific GMO labelling is required according to

the current European regulation.

Declaration of nonionisation:

Nor this product, nor its ingredients, have been treated by ionising radiation.

Food safety: Belgosuc NV is FSSC 22000 certified by an external body.

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