

# **Technical** sheet

product number: 205184 GN code: 17023090

product name : Belgogluc CF-81 - pail 15 kg

version: 13 Valid from: 22-04-2020

## **Product description**

This glucose syrup is a purified and concentrated aqueous solution of nutritive saccharides obtained by hydrolysis of wheat starch, characterised by a high polysaccharides content.

# **Ingredients**

glucose syrup

### Origin

wheat

### **Properties**

# **PHYSICAL AND CHEMICAL PROPERTIES**

	<u>Min</u>	<u>Max</u>	<b>Typical</b>	<u>Unit</u>	<u>Method</u>
Brix	82.1	85.2		°Bx (20°C)	BSCH011
Total solids	79.5	82.5		w%w (20°C)	BSCH011
pH	3.5	5.5		sol. 1:1	BSCH001
Colour			< 25	icumsa 420 nm	BSCH023
SO2		10		ppm	BSCH213
DE	37	44		w%w on ds	BSCH023
Density			1.43	kg/dm³ 20°C	BSCH014
Density			1.40	kg/dm³ 40°C	/

#### **MICROBIOLOGICAL PROPERTIES**

	<u>Max</u>	<u>Typical</u>	<u>Unit</u>	<u>Method</u>
Total mesophylic count	10000		/10g 30°C	BSMI001
Yeasts	1000		/10g 25°C	BSMI011
Moulds	1000		/10g 25°C	BSMI011

#### COMPOSITION

	<u>Avg.</u>	<u>Unit</u>	<u>Method</u>
Dextrose	17	w%w on ds	BSCH036
Maltose	13	w%w on ds	BSCH036
Maltotriose	13	w%w on ds	BSCH036
Higher sugars	57	w%w on ds	BSCH036

# **Nutritional values**

Average nutritional value per 100 gram product (calculated)

Energy	:	324	kcal
Energy	:	1377	kJ
Fats	:	0	g
Carbohydrates	:	81	g
Sugars	:	24	g
Polyols	:	0	g
Starch	:	0	g
Protein	:	0	g
Fibre	:	0	g
Salt	:	0	a



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**Shelf life** 

General Shelf life of this product is minimum 12 month(s) after production.

Extra info

The colour of the syrup may change depending on length of time stored and storage temperature.

We recommend that the syrup is used as soon as possible after delivery.

Storage conditions

Min Max Optimum

Temperature °C 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.

Extra info Storage at 20°C can require additional heating before use.

**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 non-

ionisation:

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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