

<b>product number :</b>	221008	<b>GN code :</b>	17023090
<b>product name :</b>	Belgogluc HM70-75 - jc 25 kg		
<b>version:</b>	12	<b>Valid from:</b>	17-06-2020

## Product description

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

## Ingredients

glucose syrup , water

## Origin

wheat

## Properties

### PHYSICAL AND CHEMICAL PROPERTIES

	<b>Min</b>	<b>Max</b>	<b>Typical</b>	<b>Unit</b>	<b>Method</b>
Total solids	73.1	73.9		w%w (20°C)	BSCH011
Brix	74.5	75.5		°Bx (20°C)	BSCH011
DE	48	59		w%w on ds	BSCH033
pH	3.5	5.5		sol. 1:1	BSCH001
Colour			< 25	icumsa 420 nm	BSCH023
SO2		10		ppm	BSCH213
Water activity (aw)			0.81	~ temp.	BSCH111
Density			1.37	kg/dm <sup>3</sup> 20°C	BSCH014

### MICROBIOLOGICAL PROPERTIES

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

### COMPOSITION

	<b>Avg.</b>	<b>Unit</b>	<b>Method</b>
Dextrose	2.0	w%w on ds	BSCH036
Maltose	69	w%w on ds	BSCH036
Maltotriose	18	w%w on ds	BSCH036
Higher sugars	11	w%w on ds	BSCH036

### Nutritional values

Average nutritional value per 100 gram product (calculated)

Energy	:	294	kcal
Energy	:	1250	kJ
Fats	:	0	g
Carbohydrates	:	73.5	g
Sugars	:	51.5	g
Polyols	:	0	g
Starch	:	0	g
Protein	:	< 0.02	g
Fibre	:	0	g
Salt	:	0	g

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## Shelf life

**General** Shelf life of this product is minimum 4 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.

**The information contained herein is, to the best of our knowledge and belief, accurate on the date of publication. In all cases, it is the responsibility of the customer to determine the applicability of this information or the suitability of any product for their own particular purpose. All information is valid until revision. This document is printed electronically and has therefore not been signed.**