



*Belgian Malts that Make Your Beer So Special*

## Specification

# Belgogluc HM 70/75%



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### 1. Product description

A glucose syrup with high maltose.

Manufactured by : Belgosuc N.V., Belgium

### 2. Ingredients

Glucose syrup, water

### 3. Origin

Wheat

### 4. Properties

#### PHYSICAL AND CHEMICAL PROPERTIES

	<u>Min</u>	<u>Max</u>	<u>Unit</u>	<u>Method</u>
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	BSCH023
pH	3.5	5.5	sol. 1:1	BSCH001
Colour		25	icumsa 420 nm	BSCH023
SO2		10	ppm	BSCH213

#### MICROBIOLOGICAL PROPERTIES

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

#### COMPOSITION

	<u>Avg.</u>	<u>Unit</u>	<u>Method</u>
Dextrose	2	w%w on ds	BSCH036 - 081
Maltose	69	w%w on ds	BSCH036 - 081
Maltotriose	17	w%w on ds	BSCH036
Higher sugars	12	w%w on ds	BSCH036

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## 5. Nutritional values

Average nutritional value per 100 gram product (calculated)

Energy value	294	kcal
Energy value	1250	kJ
Total proteins	0	g
Total carbohydrates	73.5	g
Sugars	54	g
Polyols	0	g
Starch	0	g
Total fat	0	g
Fibre	0	g
Sodium	<2	mg

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## 6. Shelf life

Shelf life of this product is 3 month(s) after production.

## 7. Storage conditions

	<u>Min</u>	<u>Max</u>	<u>Optimum</u>
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.		

## 8. Packaging

Jerrican 25 kg, container 1000 kg

## 9. Quality guarantees

<b>GMO-Declaration</b>	The supplier confirms that this product do 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.
<b>Declaration of non-ionisation</b>	This product, nor its ingredients, are treated by ionisation.
<b>Food safety</b>	Belgosuc N.V. is FSSC 22000 certified (incl. ISO 22000 + PAS 220).

This information is provided as an indication and therefore cannot bind Belgosuc N.V. nor Castle Malting S.A.