

# Technical sheet

**product number**: 805911 **GN code**: 17023050

product name : Dextrose monohydrate-S - bag 25 kg

version: 11 Valid from: 23-05-2020

### **Product description**

Dextrose monohydrate, produced by enzymatic hydrolysis of starch, followed by a purification, concentration, crystallization and drying. It is a white powder with a refreshing sweet taste and bland odour.

### **Ingredients**

dextrose

Origin

### **Properties**

### PHYSCIAL AND CHEMICAL PROPERTIES

	<u>Min</u>	Max Typical	<u>Unit</u>	<b>Method</b>
Moisture	7.0	9.0	%	1
Dextrose	99.5		w%w on ds	BSCH036
DP2+		0.5	w%w on ds	BSCH036
SO2		10	ppm	BSCH213
pH	3	6	sol. 1:1	BSCH001
Conductivity		20	μS/cm C28	BSCH051
Black specks		10	n/100g	Visual
Bulk density compacted	600	875	g/dm³	Gravimetric
Bulk density loose	550	850	g/dm³	Gravimetric
Particle size	70%>53	40%>250	μm	BSCH103
Particle size	10%>150	80%>150	μm	BSCH103

### **MICROBIOLOGICAL PROPERTIES**

	<u>Max</u>	<u>Typical</u>	<u>Unit</u>	<u>Method</u>
Total mesophylic count	1000		/10g 30°C	BSMI001
Yeasts	100		/10g 25°C	BSMI011
Moulds	100		/10g 25°C	BSMI011
Salmonella	nea.		/25 a	ISO 6579

### **Nutritional values**

Average nutritional value per 100 gram product (calculated)

Energy	:	368	kcal
Energy	:	1564	kJ
Protein	•	0	g
Carbohydrates	•	92.0	g
Sugars	:	91.8	g
Polyols	:	0	g
Starch	:	0	g
Fats	:	0	g
Fibre	:	0	g
Sodium	:	< 2	mg
Salt	:	0	g



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**Shelf life** 

General Shelf life of this product is minimum 24 month(s) after production.

Extra info The shelf life is printed as "Best before date" on the packaging.

Storage conditions

MinMaxOptimumTemperature °C20Rel. humidity %60

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 away from odourous materials.

Avoid pressure on the bags.

**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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