



**PRODUCT SPECIFICATION**

Date: 20/03/2023

<b>Name</b>	Concentrated beverage with sweeteners to be diluted
<b>Flavour</b>	HAZELNUT
<b>Glass shelf life</b>	18 Months
<b>Plastic shelf life</b>	18 Months

**APPROVED**

*By jpetrovic at 9:12 pm, Mar 21, 2023*

To be consumed within 3 months after opening. To be stored closed in a clean, dry and cool place.

Dilution advice: 1 volume of syrup for 8 volumes (water, cocktail or other applications)

**Ingredients:**

Water, bulking agent: polydextrose, natural hazelnut flavouring with other natural flavourings, thickener: cellulose gum, sweeteners: sucralose, acesulfame K, acid: tartaric acid (L(+)-), natural flavouring, preservatives: potassium sorbate, sodium benzoate.

**Major allergens:**Nuts

**% Weights:**

water	86.692
polydextrose	10.058
natural hazelnut flavouring with other natural	2.219
cellulose gum	0.484
sucralose	0.097
acesulfame K	0.097
tartaric acid (L(+)-)	0.193
natural flavouring	0.111
potassium sorbate	0.032
sodium benzoate	0.017

**Organoleptic analysis:**

<b>Texture</b>	liquid
<b>Colour</b>	light amber
<b>Taste</b>	characteristic of hazelnut

**Chemical analysis:**

<b>Density (g/cm<sup>3</sup>)</b>	1.034	+/- 0,005 g/cm3
<b>Total acidity (g/l)</b> (citric acid anhydrous equivalent at pH 8,1)	<2	
<b>Brix (°B)</b>	11.8	+/- 0,5°Brix
<b>pH</b>	3.8	
<b>Water activity</b>	0.984	

**Nutritional values for 100 ml:**

Energy (kcal)	16
Energy (kJ)	66



Fat (g)	0
Of which saturates (g)	0
Carbohydrate (g)	10.8
Of which sugars (g)	0
Fibers (g)	0
Protein (g)	0
Sodium (mg)	61.32
Salt (g)	0.15

### **Diet:**

<b>Suitable for</b>	
Vegan	YES
Vegetarian	YES

### **Heavy Metals (mg / kg)**

Lead:	< 0.5
Copper:	< 0.2
Arsenic:	< 0.1

### **Microbiological features**

Total platecount:	<100/g
E. Coli :	Negative in 1g
Coliforms (30°C)	<10/g
Basilus Cereus	<10/g
Salmonella :	Negative in 25 g
Staphylococcus auréus	<100/g
Yeast and molds	<10/g

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