

product number : 119009  
 product name : Invertbee - jerry-can 14 kg  
 revision: 7

GN code : 17029095

## Product description

A composed syrup for bee-feeding (complementary feed)

## Ingredients

fructose-glucose syrup , sugar , water , preservative: potassium sorbate E202

## Origin

EU sugar beet , wheat

## Properties

### PHYSICAL AND CHEMICAL PROPERTIES

	<b>Min</b>	<b>Max</b>	<b>Typical</b>	<b>Unit</b>	<b>Method</b>
Brix	71.0	72.0		°Bx (20°C)	BSCH011
Total solids	72.0	73.0		w%w (20°C)	BSCH011
pH	5.5	6.5		sol. 1:1	BSCH001
5-HMF		30		ppm 550 nm	BSCH061
SO <sub>2</sub>		10		ppm	BSCH213
Water activity (aw)			0.74	~ 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	2000		/10g 30°C	BSMI001 (ref. ICUMSA GS 2/3-41)
Yeasts	1000		/10g 25°C	BSMI011 (ref. ICUMSA GS 2/3-47)
Moulds	500		/10g 25°C	BSMI011 (ref. ICUMSA GS 2/3-47)

### COMPOSITION

	<b>Avg.</b>	<b>Unit</b>	<b>Method</b>
Fructose	36	w%w on ds	BSCH036 - 081
Dextrose	30	w%w on ds	BSCH036 - 081
Maltose	1.5	w%w on ds	BSCH036 - 081
Sucrose	31	w%w on ds	BSCH036 - 081
Higher sugars	1.5	w%w on ds	BSCH036

