

## **Product specification**

Product	Polyfloral bee honey
Technological documentation (number, name)	005-Specification polyfloral honey
Product description and legal requirements	Bee honey, complying with: The Regulation on the requirements for bee honey intended for human consumption, adopted by Order No. 196 of 28.08.2002, amended, State Gazette, issue 85 of 05.09.2002, in force from 01.08.2003, amended, State Gazette, issue 39 of 29.05.2015, in force from 24.06.2015; Directive 2001/110/EC of 20.12.2001 on honey; Regulation 37/2010 of 22.12.2009 on pharmacologically active substances and their classification with regard to maximum residue levels in animal-origin foods; Regulation 396/2005 of 23.02.2005 on maximum residue levels of pesticides in and on food of plant and animal origin. Polyfloral honey contains pollen from a variety of plant species - sunflower, rapeseed, herbs, flowering grasses, wildflowers, essential oil plants, and tree species.
Origin	Bulgaria, EU
Additives, Preservatives	None
Shelf life and storage conditions	24 months at 25°C and up to 80% humidity
Ingredients:	Polyfloral bee honey
Additional information	For mass consumption. Children up to 1 year of age are at risk because of the allergic reactions that sometimes occur. It is not recommended to give honey to infants and children under 1 year because their digestive system is underdeveloped and can cause botulism. Honey is contraindicated in people who are allergic to it, as well as in patients with diabetes mellitus on insulin treatment.
GTIN	

Physico-chemical indicators	Values
Water content	Up to 20 %
Reducing sugars	not less than 62-65 %



Availability of veterinary medicinal products (VMP)	not allowed
Indications of fermentation	not allowed
Mechanical impurities	not allowed
Artificial sweeteners	not allowed
	in accordance with Regulation (EC) No 396/2005 on
Pesticides	maximum residue levels of pesticides in or on food and
	feed of plant and animal origin
Antibiotics	in accordance with Regulation (EC) No 470/2009 laying
	down residue limits of pharmacologically active substances
	in food of animal origin
Mineral substances	not more than 0,5 - 1 %
PH	3,2 – 6,5
Presence of heavy metals	In accordance with Regulation 1881/2006 for establishing
	maximum levels of certain contaminants in food.

Genetically modified organisms (GMOs)	This product does not contain ingredients that are GMO or consist of GMO or are produced from GMO and is not subject to labeling according to Regulation (EC) No 1829/2003 and Regulation (EC) No 1830/2003 regarding genetically modified
	foods, their traceability, and labeling.

Allergens	this product does not contain allergens. Labelling complies
	with Regulation 1169/2011 on the provision of food
	information to consumers

Microbiological indicators	Values
E. coli and coliforms	not established
Pathogenic staphylococci	not established
Salmonella	not established
Moulds	not established

Nutritional value, per 100 g product	Values
Energy value	330 kcal / 1400 kJ
Fats	< 0,02 g
- saturated fatty acids	< 0,01 g
Carbohydrates	82 g
- of which sugars	74 g



Fats	0,6 g
Salt	0,1 g
Organoleptic	Description
characteristics	
Appearance	viscous liquid of transparent to highly opalescent appearance, free from pile particles and other mechanical impurities, without signs of fermentation; crystallised; in paste form
Taste	sweet, pleasant, characteristic of the plant species whose pollen participates in the composition - of flowers, of herbs, of essential-oil plants, woody species
Aroma	pleasant, fresh, of a bouquet of flowers, herbs, characteristic of honey, without nuances of fermentation processes
Texture	liquid mass; paste-like consistency; semi-crystallised or fully crystallised solid mass
Color	pale yellow; light yellow; yellow; russet colour; light brown; reddish tinged; dark brown

Packaging	Description
Commercial packaging	The final product is packaged in glass jars with capacities of 212 ml, 370 ml, and 720 ml, closed with metal twist-off caps, according to Regulation No. 3 of June 4, 2007, regarding specific requirements for materials and objects other than plastics and/or in metal barrels with lacquer coating, closed with metal caps with lacquer coating, with a capacity of 290 kg, and/or plastic IBC containers with a capacity of 1400 kg, according to Regulation 1935/2004/EC regarding materials and objects intended to come into contact with food, and Regulation 10/2011/EC regarding plastics materials and articles intended to come into contact with food.
Транспортна опаковка	Boxes made of corrugated cardboard approved by the Ministry of Health, with a capacity of up to 15 kg, capable of
	holding 2, 6, or 12 glass jars.
EAN – codes	
Expedition	on euro pallets, foiled with stretch foil