

PRODUCT INFORMATION

Product	Organic Honey EKO melange
Code	20160
Country of agricultural origin	Non-EU, mainly India, Cuba, Argentine, Chile, Bulgaria, Turkey, Brazil
Country of last processing	Non-EU, mainly India, Cuba, Argentine, Chile, Bulgaria, Turkey, Brazil
Last update	04-02-2020
Issue Date	03-06-2016
This product is	Organic and not genetically modified or irradiated

Production	
Ingredients	Honey, melange
Additives	No additives
Process	

Sensorial properties	
Smell	Characteristic, fruity, fresh
Colour (pfund)	46 – 85 extra light amber
Taste	Characteristic, fruity, fresh
Appearance	Liquid honey

Packing	
Net content	14 kg
Kind of packing	Plastic bucket
Packing size (L x W x H)	30 x 30 x 22
Pieces per pallet	33

Shelf life	
Storage conditions	Cool (18 - 22°C)
Maximum shelf life	Crystallisation Term: 3 months Best before: 24 months

Nutritional values (per 100 gram)					(from supplier)
Energy	1283 KJ 302 Kcal				
Protein (g)	0.4				
Fat (g)	0				
Carbohydrates (g)	79.6		Value	Range	Limits
		Fructose	38.20%	27.2-44.3%	Fructose & glucose > 65% < 5%
		Glucose	31.30%	22.0-40.7%	
		Saccharose	1.30%	0.2- 7.6%	
		Maltose	7.30%	2.7-16.0%	
		Higher sugars	1.50%	0.1- 8.5%	
Salt (g)	0				

Analytical properties	Value	Range	Limits
Moisture (%)	17.2	15.0 – 20.0	< 20
Diastase (amylase activity)	20.80	8 – 61.2	At least 8 units
Nitrogen (%)	0.04	0.0 – 0.13	
PH	4.1	3.42 – 6.10	
Density (kg/dm ³)	1.4		
Brix ^o	81.1	78.2 – 82.0	
Free acids (mmol/kg)	0.43	0.10 – 50.0	< 50
Total acids (%)	0.57	0.17 – 1.17	
Brix	75.1	77.5-82	
Pollen (/10gr honey)		10.000-100.000	
Hydroxymethylfurfural (HMF) (mg/kg)			< 40
Δ C 13			< 23.5
Δ C 13 protein (%)			Δ(Δ C 13-Δ C 13 protein) < 7
Aw (water activity)	0.55	0.52 – 0.61	

Microbiological Properties (indicative values)	
Total Plate Count (cfu/g)	< 100.000
Yeast & Moulds (cfu/g)	< 10.000
Enterobacteria (cfu/g)	< 10
Salmonella (cfu/25g)	Absent

Allergy list (+ = present, - = absent and * = possible cross contamination)			
Cow's milk protein	-	Peanuts/groundnuts (-derivatives)	-
Lactose or milk sugar	-	Peanutoil	-
(Chicken) egg	-	Sesame	-
Soya protein (-derivatives)	-	Sesame-oil	-
Soya oil	-	Glutamate added E620-E625	-
Gluten	*	Sulfite E220-E228	-
Wheat	-	Benzoic acid/Parabens E210-E213	-
Rye	-	Azo-colours E102, E110, E122, E123, E124, E128, E129, E151, E154, E155	-
Beef (-derivatives)	-	Tartrazine E102	-
Pork (-derivatives)	-	Cinnamon	-
Chicken (-derivatives)	-	Vanillin	-
Fish	-	Coriander	-
Shell-fish	-	Celery	-
Corn /Maize (-derivatives)	-	Umbelliferae	-
Cocoa	-	Carrot	-
Yeast	-	Lupine	-
Pulses	-	Mustard	-
Nuts (-derivates)	*	Mollusc (- derivates)	-
Nut-oil	-		

Acceptable for:	
Vegetarians	Yes
Vegans	No
Lacto-vegetarians	Yes
Kosher-certified	No
Halal-certified	No
NOP certified	No
Fairtrade IBD	No