

PRODUCT INFORMATION

See also www.organic.nl

Product	Organic malt extract powder
Code	16040
Country of origin	Netherlands
Last update	21-08-2018
Date of issue	13-04-2016
This product is	Organic and not genetically modified or irradiated

Production	
Ingredients	Organic barley malt
Additives	No additives
Process	Organic MEP is made by extracting sound malted barley, with hot water. The wort is concentrated by means of an evaporator and dried in a spray drier. In short: filtering, pasteurising, concentrating (by means of an evaporator), spray drying, sieving, packing

Sensorial properties	
Smell	Characteristic smell of malt
Colour	Pale cream
Taste	Characteristic taste of malt
Appearance	Powder, very hygroscopic

Packing			
Net content	25 kg		
Kind of packing	Paper bag with plastic coating		
Packing size (L x W x H)	64x41x13		
Packing/layer	4	Layers/pallet	5

Shelf life	
Storage conditions	Consistent cool and dry in closed bags
Maximum shelf life	24 Months after production

Nutritional values (per 100 gram)		(from supplier)
Energy	1646 kJ 387 kCal	
Protein (g)	4	
Fat (g)	0.2	Saturated: 0
Carbohydrates (g)	Approx. 90%	Sugars : 39.7
Dietary fibre (g)	1.8	
Salt (g)	0.275	

Analytical properties	
Ash (%)	2.0
Moisture (%)	4.0
Diastatic value	NON-diastatic
pH (10% w/v solution)	5.0 – 5.8
Dry Matter (%)	95-98
Colour MEP-HR	< 15 EBC
Reducing sugars as maltose (%)	44-54
Dextrins (%)	41

Microbiological Properties	
Total Plate Count (cfu/g)	<10.000
Yeast & Moulds (cfu/g)	<100
St. Aureus (cfu/g)	<100
E. Coli (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	Yes
Lacto-vegetarians	Yes
Kosher-certified	Yes
Halal-certified	No
NOP-certified	No
Ecosocial	No