

PRODUCT INFORMATION

See also www.organic.nl

Product	Barley malt powder
Code	16040
Certificate	Skal
Country of origin	Netherlands
Last update	12 January 2015
Date of issue	12 January 2015
This product is	Organic and not genetically modified or irradiated

Production	
Ingredients	Organic barley malt
Additives	No additives
Process	Brewing (Organic barley malt powder is made by extracting sound organic barley malt, with hot water only), filtering, pasteurising, concentrating (by means of an evaporator), spray drying, sieving, packing

Sensorial properties	
Smell	Characteristic smell of malt
Colour	Brown cream
Taste	Typical sweet malt taste
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	Max. 24 Months after production

Nutritional values (per 100 gram)		(from supplier)
Energy	1598 kJ 380 kCal	
Protein (g)	4	
Fat (g)	0	Saturated: - % Mono-unsaturated: - % Poly-unsaturated: -%
Carbohydrates (g)	App. 90	Maltose: 44-54% Dextrins: 41%
Dietary fibre (g)	0	
Moisture (g)	App 4%	
Mineral (mg)	Calcium (Ca): - Iron (Fe): - Potassium(K): -	Sodium (Na): - Phosphor (P): - Magnesium (Mg): -
Vitamins (mg)	Vitamin A: - IU/ RE Vitamin B1: - Vitamin B2: -	Niacin: - Vitamin B6: - Vitamin C: -

Analytical properties	
Ash (%)	2,0%
Diastatic value	NON-diastatic
pH	5,0 - 5,8 (10% w/v solution)
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 ? = unknown * 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