



## 1. PRODUCT DESCRIPTION

Caramelized barley malt flakes

## 2. SALES NAME

Barley caramel malt flakes

## 3. MANUFACTURING PROCESS

Crush the caramel barley malt

# 4. INGREDIENTS

Barley malt

# 5. SENSORIC PARAMETERS

Taste: malty, aromatic, sweet

Odor: malty

Colour: brown- light-brown

## 6. PRODUCT CHARACTERISTICS

Parameter Target-value

Moisture, % 7,0-10,0

Colour 30-100 (EBC)

## 7. NUTRITIONAL VALUES

	Per 100g		
Calories	1488 kJ/ 352 kcal		
Fat	2,5 g		
Saturated fat	0,80 g		
Total carbohydrates	63,0-68,0 g		
Free sugars	16,0-21,0g		
Dietary fiber	11,0-12,0 g		
Nitrogen conten	1,30-1,50 %		
Protein	8,0-9,5%		
Salt	<0,1 g		
Vitamin A, D, E, PP			

The nutritional values can differ because of

natural raw-material-related variations.





## 8. ALLERGENS

Substances or products causing allergies or intolerances in accordance with Regulation [EC] no. 1169/2011 on the provision of food information to consumers Annex II

Allergens	Present in product		Crosscontamination possible		Remarks
	Yes	No	Yes	No	
Gluten (from cereals containing gluten i.e. wheat, rye, barley, oats, spelt, kamut or their hybridized strains) and products thereof	X		X		Ingredient: Barley  Crosscontamination: Other grains containing gluten
Crustaceans and products thereof					
Eggs and products thereof					
Fish and products thereof					
Peanuts and products thereof					
Soy and products thereof					
Milk and products thereof (Lactose included)					
Nuts i.e. Almond, hazelnut, walnut, cashew, pecan nut, brazil nut, pistachio nut, macadamia nut and queensland nut and products thereof					
Celery and products thereof					
Mustard and products thereof					
Sesame seeds and products thereof					
Sulphur dioxide and sulphites at concentrations of more than 10 mg/kg or 10mg/l expressed as SO2					
Lupine and products thereof					
Molluscs and products thereof					





#### 9. LEGAL COMPLIANCE

The product and the packaging are in compliance with the requirements of the European and Lithuanian food law in the current version.

This includes

Regulation (EC) 1881/2006: setting maximum levels for certain contaminants in foodstuffs

and

Regulation (EC) 396/2005: on maximum residue levels of pesticides in or on food and feed of plant

and animal origin

#### 10. GENETIC MODIFIED ORGANISMS

Related to the Regulations (EC) No 1829/2003 of the European Parliament and of the Council of 22 September 2003 on genetically modified food and feed and (EC) No 1830/2003 of the European Parliament and of the Council of 22 September 2003 concerning the traceability and labeling of genetically modified organisms and the traceability of food and feed products produced from genetically modified organisms and amending Directive 2001/18/EC malt-mill-products do not have to be labeled as GMO.

#### 11. RADIATION

The product and used raw-materials have not been treated with radiation.

### 12. ADDITIVES AND AROMAS

The product does not contain additives and aromas.

### 13. ABILITY ACCORDING TO SPECIAL NUTRITIONS

Nutrition	Ability
Vegetarian (ovo-lacto-vegetarian)	Yes
Vegan	Yes
Lactose-free	Yes
Gluten-free	No





### 14. QUALITY MANAGEMENT

The company is certified according to ISO EN ISO 9001.

The products are manufactured referent to the principles of GMP and HACCP.

The reduction of forgein bodies is an essential part of the HACCP-concept. The aim is to minimize or avoid the entry of foreign bodies (metal detector).

#### 15. DURABILITY

12 months related to production-date in closed packaging; ; product should be stored in 20°C and 50% relative humidity

### 16. PACKAGING

Declarations of conformity for all packages that come in contact with the product are available. The packaging mat materials are in compliance with legal requirements (e.g. regulation (EU) 1935/2004 and EC Directive 200 /72/EC). ). As standard malt is available in bulk, containers, big bags and 25 kg pp bags.

## 17. CRISIS-CONTACT

UAB Maltosa,

Head of Laboratory Asta Širvinskiene; laboratorija@maltosa.lt; +37081461434