

# PRODUCT SPECIFICATION



**Item Code** 509/005/0025

PRODUCT NAME BARLEY FLAKES

**Controlbody at origin** Austria Bio-Garantie

# 1) GENERAL DESCRIPTION

Product	Flakes obtained by the lamination of barley kernels, hulled, husked and cleaned
Origin	EU

# 2) NUTRITIONAL VALUES in 100 g (Average Values - Source: USDA Nutrient Database)

Energy value	1389 kJ – 332 Kcal
Carbohydrates	66 g
<ul><li>Sugar</li></ul>	2 g
Protein	8 g
Fat	1 g
<ul> <li>Monounsaturated</li> </ul>	0 g
<ul> <li>Polyunsaturated</li> </ul>	0 g
<ul> <li>Saturated</li> </ul>	0 g
Sodium	0
Dietary fibre	10 g

#### 3) CHEMICAL-PHYSICAL PARAMETERS

Appearance	Round to oval flakes, clear in colour slightly dotted
Smell	Characteristic, no off smell
Taste	Characteristic, no off taste
Bulk density	390 – 420 g/l
Humidity	Max. 12%

# 4) MICROBIOLOGICAL PARAMETERS

Total plate count	<10 <sup>6</sup> ufc/g
E. Coli	<10 <sup>2</sup> ufc/g
Enterobacteriacea	<10 <sup>4</sup> ufc/g
Yeasts and Moulds	<10 <sup>4</sup> ufc/g
Salmonella	Assenti

# 5) BIOLOGICAL PARAMETERS

GMO	Absent
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#### 6) CERTIFICATIONS

Organic Agriculture	Yes
NOP/COR	
Bio Suisse	
JAS	
Kosher	Yes
BRC	

# 7) STORAGE AND TRANSPORT CONDITIONS

Storage	Store in a cool and dry place. Protect from humidity, heat and source of possible cross
	contamination.
Notes	Product stored in dedicated warehouse with controlled temperature

# 8) PACKAGING AND SHELF LIFE

Packaging	Double layer paper bag food grade	
Net weight	25 kg	
Shelf -life	Best before date within 12 months from the production	

#### 9) SAFETY MEASURES

CAS registy number	N.A.
Safety data sheet provided	No
Legislation reference	Reg. CE 1272/2008 does not state any safety measures for this type of product
Active ingredient	None
Hazard statements	None
Prevention	None
precautionary	
statements	

# 10) REFERENCE LEGISLATION

- Regulation (EC) No. 834/2007 "Production and labelling of organic products"
- Regulation (EC) No. 852/2004 "Hygiene of food products"
- Regulation (EC) No. 1169/2011 "Provision of food information to consumers"
- Regulation (EC) No. 1935/2004 "Food Contact Materials"
- Regulation (EC) No. 1881/2006 "Maximum levels of certain contaminants in food products"



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# 11) ALLERGENS

Allergens	Existing inside the product	Existing in the production line	Existing in the storage place	Existing risk of contamination
Cereals containing gluten: wheat, rye, barley,	YES	YES	YES	YES
oat, spelt, khorasan and derived products				
Shellfish and derived products	NO	NO	NO	NO
Mollusk and derived products	NO	NO	NO	NO
Eggs and derived products	NO	NO	NO	NO
Fish and derived products	NO	NO	NO	NO
Peanuts and derived products	NO	NO	NO	NO
Soy and derived products	NO	YES	YES	YES
Lupin and derived products	NO	NO	YES	NO
Milk and derived products (included lactose)	NO	NO	NO	NO
Fruit with shell: almonds (Amigdalus communis L.), hazelnuts (Corylus avellana), walnuts (Juglans regia), cashew nuts (Anacardium occidentale), pecan nuts [Carya illinoesis (Wangenh) K.Koch], Brasile nuts (Bertollethia excelsia), pistachio (Pistacia vera), Macadamia nuts (Macadamia ternifolia) and derived products	NO	NO	YES	NO
Celery and derived products	NO	NO	YES	NO
Mustard and derived products	NO	NO	YES	NO
Sesame seeds and derived products	NO	NO	YES	NO
Sulphur dioxide and sulphites up to 10 mg/kg or 10 mg/l as SO <sub>2</sub>	NO	NO	NO	NO

Editing	Control	Approval	Last revision
January 2017	January 2020	January 2020	May 2020