



ARDO PRODUCT SPECIFICATION

Chives

Spec ID	BIL010
Date of first issue	19/09/2014
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Version Number	002

PRODUCTION PROCESS

Chives comes from 100% selected cultivation and is made from sane and mature raw material (*Allium schoenoprasum* L.).

They are sorted, washed, perfectly spin dried and then individually deep frozen according to Individual Quick Frozen (IQF) method.

100% tubular

Size: 3 mm

Diameter: 2-4 mm

CHARACTERISTICS OF THE PRODUCT

- a) F.M : Any material not derived from chives or defined as EVM, e.g. insects, wood, metal, paper, plastic, toxic vegetable matter that would render the product unacceptable.
- b) F.E.V.M. : This includes any vegetable matter not derived from the chives plant, and which is non-toxic.
- c) E.V.M : Any vegetable matter other than chives, which is derived from the chives plant.
- d) Oversize : cut size > 5 mm or diameter > 4 mm
- e) Undersize : pieces between 0 and 3 mm
- f) Clumps : Which can not be separated by hand
- g) Brown, withered or dry pieces

TOLERANCES FOR DEFECTS**Average per 100 g**

- a) Nil
- b) Nil
- c) Nil
- d) Max 5 g
- e) Max 1 g
- f) Nil
- g) 0.3 g

ORGANOLEPTIC PROPERTIES

Colour: bright green

Grade: uniform colour, free from yellow leaves

CHEMICAL DATA

- Additives: none.

NUTRITIONAL VALUE Average per 100 g**%RI***

Energy	: 112 kJ / 27 kcal	1,3%
Fat	: 0,6 g	0,9%
Saturated fat	: 0,1 g	0,5%
Carbohydrates	: 1,6 g	0,6%
Sugars	: 1,6 g	1,8%
Fibres	: 5 g	20%
Proteins	: 2,8 g	5,6%
Salt	: 0,083 g	1,4%

*RI: Reference intake of an average adult (8400kJ/2000kcal).

DECLARATION OF ALLERGENS

Allergen included in ANNEX IIIa of the directive 2000/13/EG	Present in end product due to ingredients		Nature of the constituent	Unintended presence	
	YES	NO		YES	NO
Gluten		x		x	
Crustaceans		x		x	
Eggs		x		x	
Fish		x		x	
Peanuts		x		x	
Soybeans		x		x	
Milk		x		x	
Nuts		x		x	
Celery		x		x	
Mustard		x		x	
Sesame		x		x	
Sulphur Dioxide (>10 ppm)		x		x	
Lupine		x		x	
Molluscs		x		x	

DECLARATION OF NON-GMO

Hereby Ardo declares that none of our products, produced, packed, delivered and sold are genetically modified. None of the ingredients contain any genetically modified organism. No biotechnology or processing agents produced by means of gentechonlogy have been used during production. The product complies with the European non-GMO regulation (EG) nr. 1829/2003 and 1830/2003.

CHEMICAL DATA

Pesticide residue

We hereby declare that the products, supplied by Ardo, are conform to relevant legislation currently in force in the EC. Pesticides used shall be conform to the EC approved list and not exceed the MRL's defined by the EC in the finished material supplied.

Declaration on heavy metals

We hereby declare that all products ,supplied by Ardo, are conform to the EC-legislation and that they do not exceed the heavy metal tolerances defined by the EC.

BACTERIOLOGICAL DATA

	Target	Maximum
Aerobic plate count	1.000.000 / g	5.000.000 / g
E. Coli	10 / g	100 / g
Yeasts and moulds	5.000 / g	20.000 / g
Listeria monocytogenes	10/ g	100 / g
Salmonella (25 g)	Absent / 25 g	Absent / 25 g

QUALITY ASSURANCE
DEPARTMENT