



## ARDO PRODUCT SPECIFICATION

### Silver onions 16-21 mm

Spec ID	AJY610
Date of first issue	24/05/2002
Date of revision	18/09/2014
Version Number	015

#### **GENERAL DESCRIPTION**

The IQF silver onions are produced from fresh, healthy, clean small onions of the genus *Allium ampeloprasum* var. *sectivum*.

The peeled onions are free from stalks, roots and spherical scale.

The product is flash-blanching and the temperature should never be higher than - 18°C.

Size : 16 - 21 mm

#### **DEFINITIONS OF DEFECTS**

- a) F.M. : This includes any material not derived from the onion plant, nor defined as FEVM or EVM. Examples of Foreign Matter include insects, pieces of insect, wood, glass, stones, metal, snails, slugs etc.
- b) F.E.V.M. : This includes any vegetable matter not derived from the onion plant, and which is non- toxic.
- c) Rotten pieces.
- d) Loose skin.
- e) Not entirely peeled.: Still some outer leaves attached to the silver onion.
- f) Major Blemish + 4 mm
- g) Minor Blemish -4mm and +2mm
- h) Greenish discoloration +5mm.
- i) Damage
- j) Oversize : > 21 mm.
- k) Undersize : < 16 mm.

## **TOLERANCES OF DEFECTS**

### **Max per 1000 g**

- a) NIL
- b) 0 pc
- c) 0 pc
- d) 50 g
- e) 2 pcs

### **Max per 100 pcs**

- f) 3 pcs
- g) 8 pc
- h) 5 pcs
- i) 5 pcs
- j) 10 pcs
- k) 10 pcs

<b><u>NUTRITIONAL VALUE</u></b>	<b>Average per 100 g</b>	<b><u>%RI*</u></b>
Energy	: 167 Kj / 39 Kcal	2.0%
Fat	: traces	
Saturated	: traces	<0.1%
Carbohydrates	: 8,1 g	2.7%
Sugar	: 8.1 g	9.0%
Proteins	: 0.9 g	1.8%
Fibres	: 1.7 g	6.8%
Salt	: 0.033 g	0.5%

\*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 gentechonology 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	500.000 / g	1.500.000 / g
Enterobacteriaceae	1.000 / g	10.000 / g
E. Coli	10 / g	100 / g
Yeasts and moulds	1.000 / g	5.000 / g
Listeria monocytogenes	10/ g	100 / g
Salmonella ( 25 g)	Absent / 25 g	Absent / 25 g

QUALITY ASSURANCE  
DEPARTMENT