



ARDO PRODUCT SPECIFICATION

Diced Broccoli

Spec ID	BRB810
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Date of revision	
Version Number	001

GENERAL DESCRIPTION

The product must be made from sound, fresh broccoli of the species Brassica Oleracea L.
The product must be washed, blanched and IQF to - 18°C.
Cut size : 10x10mm.

DEFINITION OF DEFECTS

- a) F.M. : such as wood, stones, glass, insects, etc
- b) F.E.V.M. : this includes any vegetable matter not derived from the broccoli plant, and which is non-toxic.
- c) E.V.M. : this includes any extraneous vegetable material derived from the broccoli plant, other than stalk broccoli, this includes leaf or leaf pieces, no attached to the stalk, equal to or greater than 10 mm, and broccoli florets equal to, or greater than 10 mm.
- d) Clumps : These are 3 or more stalks welded together by freezing, which cannot be readily separated without damaging the dice.
- e) Major blemishes : discoloration covering an area > 6 mm.
- f) Minor blemishes : as major, but covering an area between 2-6mm, < 2mm must be ignored.
- g) Total blemishes : e + f.
- h) Variant colour : this includes the broccoli stalks with obvious colouring on more than 50% of one side. Also includes typical oxidation of the stalk.
- i) Fibrous dices : this includes fibrous stalks

- j) Undersize : this includes pieces < 5 mm measured at the largest side. Also includes leaf or leaf pieces, no attached to the stalk, less than 10 mm, and broccoli florets less than 10 mm
- k) Oversize : this includes pieces > 20 mm measured at the largest side.

TOLERANCES OF DEFECTS Max per 500 g

- a) 0 pcs
- b) 0 pcs
- c) 10 pcs
- d) 30 g
- e) 8 pcs
- f) 10 pcs
- g) 18 pcs
- h) 15 g
- i) 6 pcs
- j) 40 g
- k) 10 pcs

<u>NUTRITIONAL VALUE</u>	Average per 100 g	<u>%RI*</u>
Energy	: 157 kJ / 38 kcal	1,9%
Fat	: 0,9g	1,4%
Saturated fat	: 0,1g	0,5%
Carbohydrates	: 2,3g	0,8%
Sugar	: 1,4g	1,6%
Proteins	: 3,3g	6,6%
Fibres	: 3,6g	14,4%
Salt	: 0,033g	05%

*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

