



ARDO UK PRODUCT SPECIFICATION

Product name:	IQF Sweet Chestnuts 10x1kg
Product code:	3XKA310
External code:	XKA310
Date of first version :	16/06/2004
Date of revision:	02/04/2019
Version number:	15

DESCRIPTION



Legal name	Quick-frozen sweet chestnuts
Latin name	<i>Castanea sativa</i>
Origin	Spain, Italy
Process description	Quick-frozen whole Chestnuts picked at correct ripeness which should be peeled, cleaned, washed, inspected and quick frozen, all in accordance with good commercial practice. The process should ensure stability of colour and flavour and the product temperature should not be warmer than -18°C.
Cut size	N/A
Ingredient declaration	Chestnuts (100%)

Organoleptic

Appearance	Whole chestnuts creamy to light brown (golden) in colour.
Aroma	Warm, sweet, nutty characteristic to the chestnuts, with no off taints.
Flavour	Natural haracteristic to the chestnut, no off flavours or taints. Once cooked, chestnuts acquire a sweet and earthy, somewhat resembling a sweet potato flavour.
Texture	Once cooked, chestnuts acquire a floury texture.



ARDO UK PRODUCT SPECIFICATION

Product name:	IQF Sweet Chestnuts 10x1kg
Product code:	3XKA310
External code:	XKA310
Date of first version :	16/06/2004
Date of revision:	02/04/2019
Version number:	15

MICROBIOLOGICAL STANDARDS (cfu/g)

	MAXIMUM
Total Viable Count	500,000
Coliforms	1,000
E. coli	50
Yeast	50,000
Moulds	10,000
<i>Listeria monocytogenes</i>	100
<i>Salmonella</i>	absent/25g

AVERAGE NUTRITIONAL VALUES

	per 100 g	unit	% RI*	RI*
Energy	751	kJ	9%	8400
Energy	178	kcal	9%	2000
Fat	2.7	g	4%	70
of which saturates	0.50	g	3%	20
Carbohydrate	33.6	g	13%	260
of which sugars	6.7	g	7%	90
Fibre	5.1	g	21%	24
Protein	2.3	g	5%	50
Salt	0.03	g	1%	6

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

Source	Based on Nutricalc Neo Software v.42 (cf. McCance & Widdowson 7th Edition)
--------	--



ARDO UK PRODUCT SPECIFICATION

Product name:	IQF Sweet Chestnuts 10x1kg
Product code:	3XKA310
External code:	XKA310
Date of first version :	16/06/2004
Date of revision:	02/04/2019
Version number:	15

ALLERGEN INFORMATION

Allergens according to the EU Regulation 1169/2011 and its modifications:	
	Product contains (+) or is free from (-)
Gluten from cereals: wheat, rye, barley, oats, spelt, kamut or their hybridised strains, and products thereof; except: 1/ wheat based glucose syrups including dextrose, 2/ wheat based maltodextrins, 3/ glucose syrups based on barley, 4/ cereals used for making alcoholic distillates including ethyl alcohol of agricultural origin.	-
crustaceans and products thereof	-
eggs and products thereof	-
fish and products thereof; except: 1/ fish gelatine used as carrier for vitamin or carotenoid preparations, 2/ fish gelatine or Isinglass used as fining agent in beer and wine	-
peanuts and products thereof	-
soybeans and products thereof; except: 1/ fully refined soybean oil and fat, 2/ natural mixed tocopherols (E306), natural D-alpha tocopherol, natural D-alpha tocopherol acetate, natural D-alpha tocopherol succinate from soybean sources, 3/ vegetable oils derived phytosterols and phytosterol esters from soybeans sources, 4/ plant stanol ester produced from vegetable oil sterols from soybean sources	-
milk and products thereof (including lactose); except: 1/ whey used for making alcoholic distillates including ethyl alcohol of agricultural origin, 2/ lactitol	-
nuts i.e. almonds, hazelnuts, walnuts, cashews, pecan nuts, brazil nuts, pistachio nuts, macadamia nuts and queensland nuts and products thereof; except: nuts used for making alcoholic distillates including ethyl alcohol of agricultural origin	-
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 10 mg/litre expressed as SO ₂	-
lupin and products thereof	-
molluscs and products thereof	-
Other allergens (according to LeDa-list):	
	Product contains (+) or is free from (-)
Beef	-
Pork	-
Chicken	-
Corn/Maize	-
Cacao	-
Legumes/pulses	-
Glutamate	-
Coriander	-
Carrot	-



ARDO UK PRODUCT SPECIFICATION

Product name:	IQF Sweet Chestnuts 10x1kg
Product code:	3XKA310
External code:	XKA310
Date of first version :	16/06/2004
Date of revision:	02/04/2019
Version number:	15

Free from:	
	Product contains (+) or is free from (-)
Oil refined to SCOPA std	-
Oil not refined to SCOPA std	-
Maize/Corn & derivates	-
Rice & rice derivates	-
Spices & spice extracts	-
Herbs & herb extracts	-
Yeast & Yeast extract	-
Fruit & Fruit Derivatives	-
Vegetable & Vegetable Derivatives	-
Leguminous Plants	-
Chestnuts & Chestnut Derivatives	+

Other:	
	Product contains (+) or is free from (-)
Additives	-
Natural Colours	-
Artificial Colours	-
Azo Dyes	-
Natural Flavourings	-
Flavouring Substances	-
Flavour Enhancers	-
MSG	-
Artificial Preservatives	-
BHA	-
BHT	-
Emulsifiers	-
Stabilisers	-
Artificial Sweeteners	-
Sugar	-
Molasses	-
Maltodextrin	-
Salt	-
Salt Substitutes	-
Irradiated Ingredients	-
Genetically Modified Material	-

Suitable for			
	Yes	No	Remark
Kosher		✓	not certified
Halal		✓	not certified
Coeliacs	✓		
Diabetics	✓		
Lactose intolerant	✓		
Vegetarians	✓		
Ovo-lacto vegetarians	✓		
Vegans	✓		
Nut/seed allergy	✓		



ARDO UK PRODUCT SPECIFICATION

Product name:	IQF Sweet Chestnuts 10x1kg
Product code:	3XKA310
External code:	XKA310
Date of first version :	16/06/2004
Date of revision:	02/04/2019
Version number:	15

DEFECTS

DEFINITIONS

Foreign Matter (FM): Any matter of non-vegetable origin such as stones, soil, insect, wood, metal, plastic, and any toxic vegetation or anything which will render the product unacceptable.		Mould: the chestnuts shall not contain any mould or rot.	
Foreign Extraneous Vegetable Matter (FEVM): Any vegetable matter not originating from the plant and which is non-toxic.		Skin: noticeable pieces of attached skin equal to or greater than an area of 3x3mm.	
Extraneous Vegetable Matter (EVM): Any vegetable material originating from the plant, but excluding the fruit.		External burning: burnt skin (black in colour) equal to or greater than an area of 3x3mm.	
Clumps: the chestnuts shall not be frozen in clumps but free flowing.		Broken/Misshapen: the chestnuts should all be whole, not broken or misshapen.	
Insect Damage: there should be no insect damage to the chestnuts.			

NOMINAL SIZE

N/A

TOLERANCES

Assessed on a 1000g sample - Frozen	
FM	0
FEVM	0
EVM	1
Clumps - No.	0
Mould - No.	0
Skin - No.	4
Insect Damage (%w/w)	2%
Externally Burned (%w/w)	4%
Broken/Misshapes (%w/w)	5%

 ARDO UK PRODUCT SPECIFICATION	
Product name:	IQF Sweet Chestnuts 10x1kg
Product code:	3XKA310
External code:	XKA310
Date of first version :	16/06/2004
Date of revision:	02/04/2019
Version number:	15

PACKAGING	
Net weight	10kg
Pack Type	10x1kg
Packaging	PE bag in cardboard box
Inner Packaging	250x277mm
Outer Packaging	385x255x170mm
Palletisation	9cardboard boxes / layer
	81cardboard boxes / pallet
Pallet	White Euro pallet
Lot number	XXYYDDD: where XX relates to factory code, YY is the year, DDD is the Julian date code
Best Before	30 months
Minimum Shelf Life on delivery	9 months
Storage conditions	Keep frozen at -18°C or below
Storage Defrosted	Keep refrigerated and use within 24 hours.

Inner pack coding



Outer case coding



Inner packaging



RECOMMENDED USE

Fry: Warm 1 to 2 tablespoons of vegetable oil in a pan. Add the required amount of frozen vegetables. Warm on a medium heat while stirring regularly. Add spices to your own taste.

Boil: Add the required amount of frozen vegetables to boiling water. Cook until tender. Add spices to your own taste.

Microwave: Place desired quantity in non-metallic dish with 2 tablespoons of water and cover. Cook until tender. Drain and season to taste.



ARDO UK PRODUCT SPECIFICATION

Product name:	IQF Sweet Chestnuts 10x1kg
Product code:	3XKA310
External code:	XKA310
Date of first version :	16/06/2004
Date of revision:	02/04/2019
Version number:	15

WARRANTY

We warrant that this product, intended for food use will meet the requirements of Acts, Regulations and Orders applicable in the United Kingdom relating to the goods supplied, including but not necessarily limited to the following:

The Food Safety Act 1990 and all relevant Regulations and their amendments.

The Food Hygiene (England) Regulations 2006 and all relevant amendments.

The Materials and Articles in Contact with Food (England) Regulations 2005 and all relevant amendments.

All regulations made as a result of the requirements of European Union Directives and Regulations.

GENERAL STATEMENTS

Pesticides	in accordance with EC regulation 396/2005 and its modifications
Heavy metals, mycotoxins and nitrates	in accordance with EC regulation 1881/2006 and its modifications
GMO	the product is free from gmo, according to the EC regulations 1829/2003 and 1830/2003 and its modifications

APPROVAL

	Approved on behalf of:	Approved on behalf of:
Company name:	Ardo UK Limited Ashford Road, Charing, Ashford, Kent, TN27 0DF, UK Tel: +44 (0)1233 714714 Fax +44 (0)1233 714777	
Name:	Marcin STASIAK	
Function:	Technical Co-ordinator	
Date:	02/04/2019	
Signature + stamp:		
Remarks:		



ARDO UK PRODUCT SPECIFICATION

Product name:	IQF Sweet Chestnuts 10x1kg
Product code:	3XKA310
External code:	XKA310
Date of first version :	16/06/2004
Date of revision:	02/04/2019
Version number:	15

REVISIONS

Reason for revision	Date
External code, Revisions added	13/07/2017
Minimum shelf life on delivery updated, defects visuals added	20/12/2017
China removed from COO	02/04/2019