

**PRODUCT SPECIFICATION**

number: 00192
 index: t
 initials: jd
 date: 13/04/2021

IQF DICED GARLIC**1. Description**

Product description IQF diced garlic
 Process description The fresh garlic is peeled, washed, slightly blanched, cut and individually quick-frozen.
 Latin name *Allium sativum*
 Composition

	<u>size</u>	<u>%</u>	<u>geographic origin</u>
diced garlic	4x4 mm	100%	China

Legal name Quick-frozen garlic
 Product information size 4x4 mm: can be 3x3 or 4x4 mm
 Vegetarian/vegan information The product is suitable for vegetarians and vegans.

2. Microbiological standards (cfu/g)

	<u>MAXIMUM</u>
Total aerobic mesophile plate count	5 000 000
E. coli	100
Yeast and moulds	10 000
Coagulase-positive Staphylococci	100
Listeria monocytogenes	10
Salmonella spp.	absent/25g

3. Chemical standards

Heat treatment	slightly blanched
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
Radiation	the product is not irradiated

4. Sensorial standards

Per 50 g (frozen)	
Colour	uniform creamy-white
Flavour/Odour	characteristic, strong, fresh, no off flavours/odours
Texture	firm but tender



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5. Average nutritional values

	per 100 g	unit	% RI* per 100 g	RI*
Energy	423	kJ	5%	8400
Energy	100	kcal	5%	2000
Fat	0,1	g	< 1%	70
of which saturates	0,1	g	< 1%	20
Carbohydrate	18	g	7%	260
of which sugars	18	g	20%	90
Fibre	2,4	g	-	-
Protein	5,1	g	10%	50
Salt	0,04	g	1%	6

Source	Analysis on product as sold
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*Reference intake of an average adult (8400 kJ / 2000 kcal)

6. Allergen information

Allergens according to the EU Regulation 1169/2011 and its modifications:	
	Product contains (+) or is free from (-) or cross contamination is possible (-*)
Cereals containing gluten, namely: 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	-



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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):	
Beef	-
Pork	-
Chicken	-
Corn/Maize	-
Cacao	-
Legumes/pulses	-
Glutamate (E 620 to E 626)	-
Coriander	-
Carrot	-

**Contains naturally occurring sulphites

7. Definitions of defects

a) Foreign material

This includes any non-vegetable material like insects, wood, glass, stones, metal, snails, etc.; and toxic vegetable material.

b) Foreign extraneous vegetable matter (FEVM)

This includes any vegetable matter, not derived from the plant, such as weed, leaves, etc.; except toxic vegetable material.

c) Extraneous vegetable matter (EVM)

This includes any vegetable material which is derived from the plant, but foreign to the product; such as pieces of leaf, stalks, etc.

d) Clusters

This includes 3 or more pieces, welded together and which can't be separated without causing damage.

e) Pieces out of size

This includes pieces which are twice their nominal size or outside the specified size grade.

f) Discoloured pieces

This includes pieces which have clearly a different colour than the rest of the same ingredient.

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IQF DICED GARLIC**g) Blemished pieces**

This includes units which are blemished to the extent that the area affected is an equivalent circle > 2 mm.

8. Defects

DEFECTS	TARGET	MAXIMUM
Per 1000 g (frozen)		
a) Foreign material (number)	0	0
b) FEVM (number)	0	0
c) EVM (number)	≤ 1	2
d) Clusters (number)	≤ 2	3
e) Pieces out of size (% by weight)	≤ 10%	20%
f) Discoloured pieces (% by weight)	≤ 3%	5%
g) Blemished pieces (% by weight)	≤ 3%	5%

9. PackagingStandard packaging options

RETAIL PACKAGING		
Net weight	50 g up to 2500 g	
Packaging	plastic bag / consumer carton box	
Pallet	euro / industry pallet	
INDUSTRY PACKAGING		
Net weight	3 kg up to 18 kg	carton + PE bag
	15 kg - 20 kg - 25 kg	PE bag
	octabins / ½ octabin	
Pallet	euro / industry pallet	

All packaging materials are Food Grade (according to current European legislation).
 The packaging and pallet layout should be agreed with the Ardo Sales Department.
 Alternative packaging options can be discussed.

Lot number	L. LLL BB YDDD; LLL = packing line, BB = batch, Y = year, DDD = day of the year of packing (consumer packs) / See packaging (bulk product)
Best Before	36 months (from freezing) / 30 months (consumer packs, or according to brand)
Storage conditions	max. -18°C

10. Cooking instructions

Without defrosting, use as fresh herbs. Preferably consume within a short period of time after preparation. Put the closed bag immediately back in freezer.
 Do not refreeze after defrosting.



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11. Picture

No, available on request.

12. Approval

	Approved on behalf of:	Approved on behalf of:
Company name:	Ardo Group	
Name:	Jonas DEMEDTS	
Function:	Data Management Team	
Date:	13/04/2021	
Signature + stamp:	 DUJARDIN FOODS N.V. Zwevezeelsestraat 142 B-8851 ARDOOIE-KOOLSKAMP Tel.: +32 51 610 610 BTW: BE 0414.091.812 www.dujardin-foods.com	
Remarks:		