



Kerry Ingredients & Flavours Ltd.

Global Technology & Innovation Centre
Millennium Park
Naas
Co Kildare
Ireland

Tel: +353 (0) 45 930000
Fax: +353 (0)45 984008

www.kerry.com

PRODUCT SPECIFICATION

PRODUCT DETAILS

Product Name : Frozen granulated orange peel
Product Code: 20374691 / 8358.00
Product Name on invoices: FRZ ORANGE PEELS SEMOLINA 6X500G 835800
Brand Name: Ravifruit
Product Description: Frozen granulated orange peel

INGREDIENT LISTING

<u>Ingrédients</u>	%
Orange zest	100%

USAGE / APPLICATION INFORMATION

Defrosting conditions: Defrost under refrigerated conditions (0-4°C)
Do not re-freeze after defrosting

KEY PERFORMANCE PARAMETERS

Organoleptic profile :

Appearance	Zest / Peel of orange in granular. The product is in block when frozen, and recovers granular aspect when defrosted.
Colour	Zest/Peel of orange typical. The colour of the product may show variations during the year depending on the thickness of albedo.
Taste	Zest/Peel of orange typical, free from off-flavours.
texture	Zest/Peel of orange typical.

Product. Code : 20374691
Spec. Version : 14

Issue date : 25/05/2001
Revision date : 05/11/2015



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Foreign bodies :

This product is tested in the metals detector.
Absence of metal and glass particles.

Endogenous foreign bodies:

- Maxi 5 in 10 kg

Exogenous foreign bodies:

- Maxi 2 in 10 kg

Physical values :

Test	Unity	Target	Tolerance	Method
Particule size*	mm	2	+/- 1	Measure

* as indication

MICROBIOLOGICAL DATA :

Finished products are tested to a schedule, maximum limits identified below

Test	Unit	Target	Method
Total Plate Count	ufc/ g	< 50 000	3M Petrifilm certifié NF Validation following NF EN ISO 16140 (2003) regulation**
Yeast	ufc/ g	< 5 000	NF.V.08.059 (2002)**
Molds	ufc/ g	< 1 000	NF.V.08.059 (2002)**
Feacal coliforms	ufc/ g	< 10	3M Petrifilm**
Total coliforms	ufc/ g	< 500	3M Petrifilm certifié NF Validation following NF EN ISO 16140 (2003) regulation**
Salmonella*	ufc/ g	ND / 25g	External laboratory method
E. coli*	ufc/ g	ND / 1g	
Listeria monocytogenes*	ufc/ g	ND / 25g	

*Random controls made by an external accredited laboratory

**Or equivalent

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ALLERGEN DATA				
Allergen	Requires Labelling? Yes/No	Source	Present On Line? Yes/No	Present On Puree Factory? Yes/No
Peanuts and products thereof	N		N	N
Nuts (other than peanuts) and products thereof ¹	N		N	N
Cereals containing gluten ² (calculated content)	N		N	N
Crustaceans and products thereof	N		N	N
Egg and products thereof	N		N	N
Fish and products thereof	N		N	N
Soybeans and products thereof	N		N	N
Milk and products thereof (including lactose)	N		N	N
Celery and products thereof	N		N	N
Mustard and products thereof	N		N	N
Sesame Seeds and products thereof	N		N	N
Molluscs and products thereof	N		N	N
Lupin and products thereof	N		N	N
Sulphur Dioxide/Sulphites > 10ppm	N		N	N
<p>Note: All reasonable precautions that could be expected of a responsible manufacturer have been taken to prevent cross contamination in the raw materials used and in the manufacturing process.</p> <p><i>Conforms to EU Directive 1169/2011 as amended.</i></p> <p>¹ Nut allergens: Almond (Amygdalus communis L.), Hazelnut (Corylus avellana), Walnut (Juglans regia), Cashew (Anacardium occidentale), Pecan nut (Carya illinoensis (Wangenh. K. Koch), Brazil nut (Bertholletia excelsa), Pistachio nut (Pistacia vera), Macadamia nut and Queensland nut (Macadamia ternifolia) and products thereof</p> <p>² Wheat, barley, rye, oat, spelt, triticale, kamut and all their hybrid strains).</p>				

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SUITABILITY DATA

	Yes = Suitable, No = Unsuitable	Comment/Certification Status
Vegetarian (Ova-Lacto)	Yes	
Vegan	Yes	
Kosher	Yes	This product is approved Kosher at the time of issue of this specification.
Halal	Yes	This product is approved Halal at the time of issue of this specification.
Organic	No	
Coeliac <100ppm gluten (by calculation)	Yes	
Coeliac <20ppm gluten (by calculation)	Yes	

NUTRITION INFORMATION

Nutrient	Typical Value per 100g	Unit
Energy in kJ	358	Kj
Energy in Kcal	86	Kcal
Moisture	74.8	g
Total Carbohydrates	13.5	g
Carbohydrates as sugar	11.3	g
Total Fat	1	g
Saturated fat	0.3	g
Protein (N x 6.25)	1.5	g
Sodium	4.7	mg
Salt	0.01	g

Data Source

*Measured on 1 batch (CERECO laboratory report n° B13/R8889/0033 from 10.09.2013)

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GENETICALLY MODIFIED MATERIALS

Does the product require labelling as genetically modified under current EU Labelling Regulations? **NO**

IONISING RADIATION

Does the product require labelling as Irradiated or contain any irradiated ingredients under current EU Labelling Regulations? **NO**

RECOMMENDED SHELF-LIFE & STORAGE

Transport conditions: -18°C

Storage temperature and conditions (closed pack): -18°C

Best before date (BB): Preferably within 545 days from production date.

Defrosting conditions: Defrost under refrigerated conditions (0-4°C).
Do not re-freeze after defrosting.

PACKAGING

Number of packs per case/outer	6 trays per outer carton
Pack type inner	Tray Theoretical net weight of a tray: 500 g
Pack type outer	Carton Theoretical net weight of a carton : 3 Kg

All our packaging materials in contact with the product conform to the current European legislation concerning material in contact with foods.

LABELLING

Minimum labelling information on tray :
Product code / product description / Batch N° / Best before date

Minimum labelling information on outer carton:
Product code / product description / Batch N° / Best before date

Tube gen code: **3276188358005**
Case gen code: **3276181358002**

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TOXICOLOGY DATA

This product and its ingredients conform to European legislation with regard to pesticides, heavy metals and radionuclides.

LEGISLATION & WARRANTY STATEMENT

The product will be manufactured and packaged in accordance with all current, relevant EU legislation. The information stated is provided in good faith. It is based upon the product formulation, the data provided by our raw material suppliers and the factory of manufacture at the date of issue of this specification. It is the responsibility of the user to ensure this information is appropriate and complete with respect to the specific use intended for the product. Local national regulations should be consulted for the intended specific application and declaration as legislation may vary from country to country

DIVERSE INFORMATION

These products are natural, and therefore may vary from one crop to another.

CONFIDENTIALITY

This document and the information contained within it remains the property of Kerry Group and must not be disclosed to any third party without prior written permission of the company.

AUTHORISATION

Authorised on behalf of Kerry Ingredients & Flavours EMEA

Signed The electronic transmission of this
specification sheet has value of signature.

Name Noémi DI MARTINO

Position Snr Regulatory Information Officer

Date 05/11/2015

Authorised on behalf of Customer

Signed

Name

Position

Date

Please note if the specification is not returned, signed within 28 days of the above date KI&F EMEA will assume acceptance of this document

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De : [Regulatory EMEA](#)
A : [Qualité Matières Premières](#)
Cc : [marie.pierre](#)
Objet : [Kerry Documentation] TD-1389624 - 20374691 - 20374691-FRZ ORANGE PEELS SEMOLINA 6X500G 835800
Date : vendredi 24 mai 2019 10:59:41
Pièces jointes : [20374691 Spec Orange peel RF6x500g \(8358.00\) v14.doc](#)

Dear Debora Quarta,

Thank you for choosing Kerry as your business partner.
Find attached your requested information. If you have any queries on this response, please contact your account manager or customer service, who will follow up on your query.

Please note this is an unmonitored email account.

Best regards,
Regulatory Affairs

Document Type	EPID Document	Product Code
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