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# Productspecification Aviko Pure & Rustic 4x2500g

# **General Information**

Product description	Skin-on fries, traditional cut, pre-fried and quick frozen.
Size	14 x 14 and 10 x 20 mm
Process description	This product is made of potatoes which are washed, sorted, cut, blanched, dried, prefried in vegetable oil, quick frozen and packed.
Potatoes - comment	The processed potatoes are purchased from approved suppliers who meet local laws and regulations, are certified for GLOBAL-GAP and/or Dutch VVA, QS-GAP or IKKB certificate for potatoes and comply with strict quality criteria of Aviko.
Brand	Aviko
Article number	806552
SF-number	834551
Intra stat number	20041010

# Ingredient declaration

### Ingredient declaration

Ingredients: potatoes, sunflower oil

# **Quality Parameters**

### **Physical**

			Min.	Target	Max.	Comment
Length	<25mm weight	% w/w			2.5	
Length	>50mm weight	% w/w	60			
Breakage		% w/w		0	10	
Defect units	Standard	du/kg	0	22	40	
Cutsize 10x20		% n/n	25	50	75	
Cutsize  4x 4		% n/n	25	50	75	
Form and/or cutsize deviations		% w/w		0	5	

### Size ratio (14/10x20)

Fries with varying ratio between cut sizes with a minimum of at least 25% of either one.

### **Definition of defect units**

Defect-units: sum of points for all pieces with minor, major and gross defects for a sample of 1000g. Minor defect (light 6-12mm, dark 3-6mm) : 1 point Major defect (light 12-18mm, dark 6-12mm) : 2 points Gross defect (light >18mm, dark >12mm) : 3 points

## **Chemical properties**

			Min.	Target	Max.	Comment
Moisture content	Halogen dryer	%	67	70	73	
Fat content	Soxtherm	%	2	3.5	5	

### Microbiological properties

			Min.	Target	Max.	Comment
Aerobic plate count	end of shelflife	cfu/g			100,000	
Enterobacteriaceae	end of shelflife	cfu/g			1,000	
Staphylococcus Coagulase Positive	end of shelflife	cfu/g			500	
Salmonella	end of shelflife	cfu/25g			0	
Escherichia coli	end of shelflife	cfu/g			100	
Sensorical properties		2100,8				

			Min.	Target	Max.	Comment
Colour	Unprepared	Agtron	58	65	72	

# Sensorical properties - Colour USDA

	UOM	Value	Description
Colour unprepared	USDA	0-1	Light yellow
Colour prepared	USDA	max. 2	Golden yellow

## **USDA-colour card**

USDA-colour card, Munsell Colour Company.

(treatment according DPPA-standard: frying 500g of product 3 min. at 180°C in a calibrated fryer with 10 litres of oil).

### Texture

Slight crispy crust with a uniform smooth inside of cooked potatoes.

### Odour

A pleasant odour, characteristic for deep fried potatoes.

#### Taste

A pleasant taste, characteristic for deep fried potatoes.

Nutrition

### Nutritional data EU

Nutrient	Attribute	UOM	per 100g as sold	%RI
Energy	kJ	kJ	549	
Energy	kCal	kcal	131	7
Fat		G	3.5	5
Fat of which	Saturated	G	0.5	3
Carbohydrates		G	21	8
Carbohydrates of which	Sugars	G	0.5	0.6
Dietary fibre		G	2.5	
Protein		G	2.5	5
Salt		G	0.1	2

# Allergens

# Allergens (annex II EU regulation 1169/2011)

To Declare	Not present	Present	May Contain Concentration in ppm	Remarks
	$\checkmark$			
	To Declare		レ レ レ レ レ レ レ レ レ し し し し し し し し し し し し し	

# Storage/transport conditions

	UOM	Value
Temperature product during storage	°C	max18
Delivery temperature	°C	max18
Shelf life		
	Code	

Storage life in days after production date	730	
Min. rem. shelf life/day at time of loading	182	

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# Coding

Lotcode, expiry date, packaging content/weight, product description

# Packaging details



# Packaging details [Consumer unit]

### **General information**

	Туре				
EAN code			8710449	9937240	
Material type	Pillow				
Green point	Yes				
Composition	LD-PE				
Dimensions					
	Value	UOM	Length	Width	Height
Consumer unit		mm	480	300	30

# Packaging details [Box]

# **General information**

	Туре						
EAN code		8710449937233					
Material type	Regular slotted box						
Material category	Corrugated c	ardboard					
Green point	No						
Dimensions							
	Value	UOM	Length	Width	Height		
Box external practical		mm	393	261	210		

# Packaging details [Pallet]

### **General information**

Specification version :	11
Date of standard :	9/13/2019 3:15:05 PM
Issue date :	9/23/2019 8:01:55 AM

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	Туре				
Material type	Pallet				
Dimensions					
	Value	UOM	Length	Width	Height
Dimensions material		mm	1,200	800	144

# Packaging details [Full pallet]

## Pallet details

	UOM	Value
# units per layer		9
# layers per pallet		8
# units per pallet		72
Calculated pallet height	cm	200

# Consumer information

#### **Cooking instruction fryer**

Max. 175°C, portion approx. 500g, 3-31/2 min.

# Claims

Claims diet			
Property	Suitable for	Comment	
Ovo-lacto vegetarian			
Vegan	V		
Low sodium diet	V		

# Legal Requirements

#### GMO statement

Hereby Aviko 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 gentechnology have been used during production. The product complies with the European non-GMO regulation (EG) nr. 1829/2003 and 1830/2003.

#### weight registration e-symbol

Aviko's standard procedure for packing of products/units is based upon average weight (e-symbol). For specific countries with relevant legislation, the procedure for packed products/units is based upon nominal weight.

### **Pesticides statement**

Aviko declares that pesticides residues in products supplied by Aviko are according to regulation (EU) 396/2005 and its amendment regulation (EU)310/2011.

#### Statement on contaminants

Aviko declares that all products produced and supplied by Aviko comply with regulation (EU) 1881/2006, setting maximum levels for certain unwanted components.

# Other requirements

#### Sampling

In case of arbitration a lot is judged by taking a lot sample, per packaging. Normally, max. one lot sample is taken per two pallets. One lot consists of several pallets of at least 2 different shift dates. The lot samples are being mixed to one compilation sample. From this compilation sample a sample of I kg is taken to judge the quality.

### **Quality Management Systems**

The production location where this article is being produced, has a quality management system that is certified to a GFSI recognised scheme. In case of a BRC certification at least B grade is required, for an IFS certification at least Foundation Level.

Specification version : Date of standard : Issue date :

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## Disclaimer

Aviko has the right, when delivery from a new crop starts, to adjust the specification with regard to the length within the valid contract to the on that moment available range of raw material. This specification is based on the moving average, with the help of methods of analysis from Aviko laboratories.

# Signature

Signature General Quality Manager Aviko-group

Ing. T.H.M.S. (Simone) Nelissen