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Strawberries I.Q.F	Approved	IRE
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# 1. Product

Product description: I.Q.F. strawberries; quick frozen strawberries prepared from fresh, clean, ripe and

stemmed strawberries of firm texture conforming to the characteristics of Fragaria

grandiflora L. or Fragaria vesca L. (Fragaria sp.)

Ingredients: 100% strawberries, variety: Festival & Fortuna

Country of origin: Egypte

Allergens\*: absent \*EC No 1169/2011

### 2. Packing

Packing: in 1x10 kg blue PE bag in carton.

All the primary packing materials comply with Regulation EC No 1935/2004 on materials and articles intended to come into contact with food and Regulation EC No 10/2011 on plastic materials and articles intended to come into contact with food.

### 3. Chemical standards

pH 3,1 – 3,5 Brix(°) 6 - 11

Acidity 0,6% - 1,2% Citric acid (pH 8,1)

Products comply with Regulation EC No 396/2005 on maximum residue levels of pesticides and regulation EC No 1881/2006 on maximum levels for certain contaminants in foodstuffs.

### 4. Microbiological standards

	Target (cfu/g)	Maximum (cfu/g)
Total plate count	$< 1 \times 10^4$	1 x 10 <sup>5</sup>
E. coli	$< 1 \times 10^{1}$	$< 1 \times 10^{1}$
Moulds	$< 1 \times 10^2$	$1 \times 10^3$
Yeast	$< 1 \times 10^2$	$1 \times 10^3$
Salmonella	Absent in 25 g	Absent in 25 g

Products comply with Regulation EC No 2073/2005 on microbiological criteria for foodstuffs

### 5. Nutritional information

per 100 g, based on literature:

Energy	123	kJ/	29	kcal			
Fat	0,0	g			Protein	0,7	g
Saturates	0,0	g			Sodium	3,0	mg
Carbohydrate	5,1	g			Salt	0,0	g
Sugars	5,1	g			Fibre	1,1	g

# 6. Storage and transport

Storing temperature: -18 °C or lower Transport temperature: -18 °C or lower Shelf life: 24 months

#### **7. GMO**

Products do not contain any genetically modified organisms (GMOs) nor have been produced from and or using any GMOs.

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### 8. Irradiation

Products have not been irradiated.

# 9. Quality standard

Colour: Red, typival for the variety

Consistency frozen: Firm

Consistency defrosted: Weakened with distinct leaking of juice. Fruits lost partly their natural shape

Taste: Natural characteristic taste, without foreign taste

Appearance Heart shaped, wedged or long conical, whole strawberries.

### **Defects**

-	Completely uncolored	Count / kg	≤ 1	75% or more of the other surface area without the color characteristic of the variety
-	Partially uncolored	% w/w	≤ 5	25%-75% of the outer surface area without the color characteristic of the variety
-	Stalks or parts of stalks	Count / kg	≤ 3	If each greater than 3 mm in one dimension
-	Calyx < 10 mm <sup>2</sup>	Count / kg	≤ 4	
-	Leaves < 10 mm <sup>2</sup>	Count / kg	≤ 4	
-	Misshapen	% w/w	≤ 2	Not normally developed and more in particular containing hard parts in the fruit flesh
-	Disintegrated	% w/w	≤ 5	Broken, crushed or smashed
-	Blemished	% w/w	≤ 5	Showing visible signs of pest attack or pathological or physical injury
-	Unripe, green	% w/w	≤ 2	More than ¼ of the surface different from the one characteristic of well ripened fruits
-	Overripe /mushy fruits	% w/w	≤ 2	Texture, Firmness; must be measured before frozen
-	Dissimilar varieties	% w/w	≤ 6	
-	Clumps	% w/w	≤ 1	(>3 pieces)
-	EVFM	count/ kg	0	Twigs, grass, flowers, seeds
-	Insects, worms	count/ kg	0	
-	Foreign material	count/ kg	0	

### 10. Label

Product contains a Sonderjansen label, unless agreed differently:

Product, Origin, Weight, Company name, Expiry date, Lotnumber, Storage conditions.