
	<b>Product Specification</b>		
	<b>IQF Diced Apples</b>		
	Product Code(s): 00299	Revision : 12	Effective Date : 2017-10-12

### **INDEX OF QUALITY**

<b>Ingredients</b>	Apples, ascorbic acid, salt, and citric acid.
<b>Brine Solution</b>	1.0% ascorbic acid; 0.5% salt; 0.5% citric acid
<b>Variety</b>	Rome or Gala. Acceptable freezing variety and manufactured in accordance with Good Manufacturing Practices.
<b>Maturity</b>	Apples have matured sufficiently to have become full fleshed tender, yet firm and possesses a typical color.
<b>Size</b>	3/8" x 3/8" x 3/8". Not less than 95 per cent by drained weight consists of whole or practically whole slices conforming to the size and shape of an apparent original whole unit.
<b>Blanching</b>	Product is not blanched.
<b>Freezing Technique</b>	Individual Quick Frozen (IQF).
<b>Organoleptic</b>	Product possesses a good characteristic normal flavor and aroma, and appearance of Rome apples. Free from objectionable flavor and odors of any type.
<b>Color</b>	The product possesses a color that is uniformly bright white.
<b>Major Defects</b>	No tolerance for foreign matter such as wood, stone, glass, plastic, metal or hair.
<b>Minor Defects</b>	The product shall be reasonably free from carpel tissue (10% by weight maximum) and not more than 2% of the units may be damaged by any other defects. (seeds, decay, internal damage, bruises, peel and oxidation (10% by weight maximum)).
<b>Storage &amp; Handling</b>	Transport and store at 0°F or colder.
<b>Shelf life</b>	36 months at 0°F or colder.

### **FOOD SAFETY STANDARDS**

<b>HACCP</b>	Required
<b>Non-GMO</b>	The product has not been genetically modified. It does not contain ingredients which have been genetically modified or issued from a genetically modified product.
<b>Pesticides</b>	Maximum residue levels established/regulated by Health Canada and the <i>Pest Control Products Act</i> are respected.

	<b>Product Specification</b>		
	<b>IQF Diced Apples</b>		
	Product Code(s): 00299	Revision : 12	Effective Date : 2017-10-12

**Microbial Standard** Must be met at the plant level on domestic production and at the time of entry into Canada in the case of imported products.

	<b>n</b>	<b>c</b>	<b>m</b>	<b>M</b>
<b>Total Plate Count (TPC)</b>	5	2	100,000 CFU/g	250,000 CFU/g
<b>Total Coliforms</b>	5	2	100 CFU/g	1000 CFU/g
<b><i>Escherichi coli</i></b>	5	0	10 CFU/g	
<b><i>Listeria monocytogenes</i></b>	5	0	Negative/25g	
<b>Salmonella</b>	5	0	Negative/25g	

n = number of samples to be tested from a particular lot number.

c = maximum number of samples allowed to be between m and M.

m = microbiological limit which separates good quality from marginally acceptable quality


M = microbiological limit which separates marginally acceptable quality from defective quality.

**Allergens** The product is free of all priority food allergens identified by Health Canada and the CFIA.

The product does not contain the following:

- |   |                            |
|---|----------------------------|
| • peanuts or its derivatives                  | • fish or its derivatives  |
| • tree nuts or their derivatives              | • wheat or its derivatives |
| • sesame seeds or its derivatives             | • sulphites                |
| • milk or its derivatives                     | • gluten                   |
| • eggs or its derivatives                     | • mustard                  |
| • soy or its derivatives                      | • monosodium glutamate     |
| • shellfish and mollusks or their derivatives | • corn                     |
|   | • celery                   |

An allergen control program is in practice to prevent cross-contamination of the product with allergens which may be present in other products manufactured on the same line or present in the same manufacturing plant.

	<b>Product Specification</b>		
	<b>IQF Diced Apples</b>		
	Product Code(s): 00299	Revision : 12	Effective Date : 2017-10-12

**Nutrition Facts**

The values are expressed as units per 100 grams (approx. 3.5 oz serving). These values are calculated using USDA data. Actual analysis of different lots may vary.

Nutrients per 100g	
Calories	48
Fat (g)	0.32
Saturated Fat (g)	0.05
Trans Fat (g)	0
Cholesterol (mg)	0
Sodium (mg)	3
Potassium (mg)	77
Total Carbohydrates (g)	12.31
Dietary Fiber (g)	1.3
Total Sugars (g)	10.1
Added Sugars (g)	0
Protein (g)	0.28
Vitamin A (RE)	3.4
Vitamin C (mg)	0.1
Calcium (mg)	4
Iron (mg)	0.18
Vitamin D (mcg)	0
Ash (g)	0.24
Water (g)	86.85

<b>Nutrition Facts</b>	
<b>Valeur nutritive</b>	
Per 1 cup (140 g) pour 1 tasse (140 g)	
<b>Calories 70</b>	% Daily Value*
	% valeur quotidienne*
<b>Fat / Lipides</b> 0.4 g	1 %
Saturated / saturés 0.1 g	1 %
+ Trans / trans 0 g	
<b>Carbohydrate / Glucides</b> 17 g	
Fibre / Fibres 2 g	7 %
Sugars / Sucres 14 g	14 %
<b>Protein / Protéines</b> 0.4 g	
<b>Cholesterol / Cholestérol</b> 0 mg	
<b>Sodium</b> 4 mg	1 %
Potassium 100 mg	2 %
Calcium 10 mg	1 %
Iron / Fer 0.3 mg	2 %
Vitamin A / Vitamine A 0 mcg	0 %
Vitamin C / Vitamine C 0.2 mg	1 %
Vitamin D / Vitamine D 0 mcg	0 %
*5% or less is a little, 15% or more is a lot *5% ou moins c'est peu, 15% ou plus c'est beaucoup	

Source: USDA Code 9014  
ESHA Code 3392

**Cooking Directions**

Thaw product at room temperature, use product as fresh fruit or incorporate into your favorite recipe: cereal, yogurt, pies, cobblers, ice cream, fruit cups, milk shake, smoothies, muffins, sauces, salsas, toppings, and much more. Keep frozen. Once thawed use as soon as possible and do not refreeze.

**Packaging**

Product Code                      Format  
00299                                      1 x 40 lb