



**AGROCEPIA® GENERAL PRODUCT SPECIFICATION Nº 33**

**ISSUE DATE: Sep 01, 2009      VERSION Nº : 3**

**LOW MOISTURE TENDERIZED - FLAKE**

**PRODUCT DESCRIPTION:**

Low moisture apple tenderized or flake is obtained by removing moisture from fresh, ripe apples in continuous air dryers. The fresh apples have previously been washed, selected, peeled, cored and sliced. After being dehydrated, the product is rolled, sifted, sorted and passed through magnets and electronic metal detectors. This product and its specifications represent the best of our experience and is manufactured under HACCP system and in complete compliance with the FDA as well as the European Union.

**VARIETY:**

Green and/or red.

**COLOR:**

- With sulfite:                              - With ascorbic acid:                              - Unsulfured:  
Creamy to light yellow                      Light yellow to light brown                      Rather brownish

**TEXTURE:**

Soft but firm when rehydrated.

**FLAVOR:**

Typical fresh apple flavor and odor.

**ANTICAKING:**

Calcium stearate, Calcium carbonate, Silicon dioxide, Rice flour, or Wheat starch.

**MOISTURE:**

3.5 %

**SIZE FRESH CUT:**

SLICES TENDERIZED

1/2 x 3/8 x 1/4"

3/8 x 1/4 x 1/4"

FLAKE

1/4 x 1/4 x 1/4"

3/8 x 3/8 x 3/8"

1/2 x 3/8 x 1/4"

3/8 x 3/8 x 1/4"

3/8 x 3/8 x 1/8"

**PRESERVATIVES:**

- Sulfite: <300, <600, 900-1500, >1500 ppm,  
- Ascorbic acid or,  
- Unsulfured





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**GRANULOMETRY:**

<u>PRODUCT</u>	<u>ON USS</u>	<u>ON USS</u>	<u>UNDER USS</u>
Slices Tenderized			
1/2x3/8x1/4"	1/2" - 1% MAX		#8 - 5% MAX
3/8x1/4x1/4"	1/2" - 1% MAX		#8 - 5% MAX
Flake			
1/4x1/4x1/4"	1/4" - 1% MAX		#8 - 5% MAX
3/8x3/8x3/8"	3/8" - 1% MAX		#8 - 5% MAX
1/2x3/8x1/4"	1/2" - 1% MAX		#8 - 5% MAX
3/8x3/8x1/4"	3/8" - 1% MAX		#8 - 5% MAX
3/8x3/8x1/8"	3/8" - 1% MAX		#8 - 5% MAX

**MAJOR DEFECTS (By Weight):**

Off-colored pieces	2% max.
Pieces w/skin and or carpel	2% max.
Stalks and Calyx	0.2% max.
Seed fragments / Whole Seed	1un/100g max.
Foreign Material	None (including but not limited to metal, plastics, wire, string, hair, glass, manure and/or animal contamination.)

**MICROBIOLOGICAL**

	<b>MAXIMUM LIMIT</b>
SPC	3,000 CFU/g. max
Coliform Count	<10 CFU/g. max
Yeast & Mold count	100 CFU/g. max
<i>Enterobacteriaceae</i>	<10 CFU/g. max
<i>Staphylococcus aureus</i>	Absent
<i>Salmonella</i>	Absent/25g
<i>E.coli</i>	Absent
<i>B.cereus</i>	<10

**STANDARD PACKING:**

<u>PRODUCT</u>	<u>Size</u>
Slices Tenderized	
1/2x3/8x1/4"	15 Kg/35 lb
3/8x1/4x1/4"	15 Kg/35 lb





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Flake	
1/4x1/4x1/4"	15 Kg/35 lb
3/8x3/8x3/8"	15 Kg/35 lb
1/2x3/8x1/4"	15 Kg/35 lb
3/8x3/8x1/4"	15 Kg/35 lb
3/8x3/8x1/8"	15 Kg/35 lb

**PACK TYPE:**

Heat sealed poly lined cardboard cartons.

**SHELF LIFE AND STORAGE RECOMMENDATIONS:**

24 months from packaging date in unopened packaging.

Keep dry (<60% RH) and cool place at 20°C (70°F) or below and without strong odours.

**KOSHER CERTIFICATION:**

This product meets the Kashruth requirements.

**NUTRITIONAL DATA:**

<u>NUTRIENT</u>	<u>VALUE per 100 GRS.</u>	<u>UNITS</u>
Energy	322	Kcal
Water	3.0	g
Protein	0.7	g
Total Fat	0.5	g
Total Carbohydrates	94.0	g
Total Sugar	79.0	g
Total dietary Fiber	12.6	g
Ash	1.80	g
MINERALS	-	-
Sodium (Na)	19.2	mg
Potassium (K)	565	mg
Calcium (Ca)	88.3	mg
Iron (Fe)	1.06	mg
Vitamin C	13.4	mg
Vitamin A	0.05	mg





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Quality Control

Production Manager



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AGROCEPIA S.A., Longitudinal Sur Nº 90, P.O. Box 457, Talca, Chile.  
CEPIA INTERNACIONAL S.A., San Antonio 418 oficina 308, Santiago, Chile.  
Tel: (56-71) 617600 • 617610 / Fax: (56-71) 617620 • 617630

[www.agrocepia.com](http://www.agrocepia.com)