

SPECIFICATION SHEET

Product Name	Organic Popcorn
Scientific name	<i>Zea mays everta</i>
SKU Code	
Country of Origin	Argentina
Issue Date	21/11/2017
Last Update	-

Part A – Ingredient & General Features

Ingredients	Organic Corn (100%)
Smell	Characteristic
Colour	Golden Yellow
Taste	Characteristic
Appearance	Round, hard maize

Part B – Packing

Net Content	25.0 kg
Kind of Packing	2 ply brown kraft paper bag and 1 ply white polypropylene bag
Pieces per Pallet	40
Pallets per 20 feet FCL container	10

Part C – Shelf Life

Storage Conditions	Dry and cool place Temperature: < 28 C Humidity: 45-75%
Maximum Shelf Life	2 years after production date, as instructed in the label
Usage Instructions	Cooked before consumption

Part D – Nutritional Values per 100 grams (from suppliers)

Energy	375 kcal
Protein	11 g
Total Fat	4.3 g
Saturated Fat	0.6 g
Trans Fat	2.5 g
Cholesterol	-
Carbohydrate	74 g
Dietary Fibre	13 g
Sugar	0.9 g

Sodium	7 mg
Vitamin and Mineral	
Thiamin	0.3 mg
Folate	62 mcg
Calcium	5 mg
Iron	3 mg
Magnesium	123 mg
Phosphorus	299 mg
Potassium	274 mg

Part E – Analytical Properties (from suppliers)	
Moisture	< 15%
Kernel count maize / 10 g	40-50
Popping volume MWVT	> 28 cc/g
Defective Kernels	< 2%
Broken Kernels	< 1%
Foreign Material	< 1%

Part F – Microbiological Properties (from suppliers)	
Standard plate count	< 5 x 10 ⁵ cfu/g
Yeast	< 10 ³ cfu/g
Mold	< 10 ³ cfu/g
<i>Escherichia coli</i>	Absence (in 25 g)
Salmonella	Absence (in 25 g)
Coliforms	< 10 ² cfu/g

Part G – Heavy Metal & Pesticide Analyses (from suppliers)	
Aflatoxin B1	< 5 ppb
Total Aflatoxin	< 10 ppb

Part H – List of Allergens and Products Thereof			
(+ : present, - : absent, ? : possible cross contamination)			
Cereals containing gluten	-	Nuts and products thereof	-
Wheat	-	Almond	-
Rye	-	Hazelnut	-
Barley	-	Walnut	-
Oats	-	Cashew nut	-
Spelt	-	Pecan nut	-
Kamut or their hybridized strains	-	Brazil nut	-
		Pistachio	-
		Macadamia nut	-
Crustaceans (-derivatives)	-	Celery (-derivatives)	-
Eggs (-derivatives)	-	Mustard (-derivatives)	-
Fish (-derivatives)	-	Sesame seeds (-derivatives)	-
Peanuts (-derivatives)	-	Lupin (-derivatives)	-
Soybeans (-derivatives)	-	Molluscs (-derivatives)	-
Milk (-derivatives, including lactose)	-	Umbelliferae	-
Corn (-derivatives)	+	Cocoa	-

Part I – Certifications	
Food Safety Certification	ISO 22000:2005 Food Safety Management System – British Standards Institution HACCP & GMP – British Standards Institution
Organic Certification	European Community EU 889/2007 – Kiwa BCS Öko-Garantie GmbH National Organic Program (USDA/NOP) – Kiwa BCS Öko-Garantie GmbH
Other Certification	Halal – The Incorporated Trustees of the Islamic Community Fund of Hong Kong