General Information:

<u>Product name:</u> Groundnut kernels <u>Type:</u> Red Skin raw whole <u>Origin:</u> China

General Requirements:

<u>Description:</u> Chinese groundnut kernels Red Skin consists of shelled Red Skin type groundnut kernels or of similar varietal characteristics which are whole and free from foreign material, damage and minor defects. <u>Appearance:</u> Round creamy white to ivory kernels with a red to dark red skin. <u>Odour:</u> Natural peanut odour without stale or foreign odours. <u>Flavour:</u> Natural peanut flavour without stale or foreign flavours. <u>Structure:</u> Kernels are firm, not brittle, pliable or leathery. <u>Intended use:</u> For further processing (human consumption).

Shelf life: 2 years after production date*

GMO free

Radiation free

Sizes: Count per ounce

35/40, 40/50, 50/60, 60/70, 70/80 and 80/100

Ingredients: Groundnuts

* only under correct storage conditions.

Physical requirements:	Value Dimension Tole		Tolerance
Total damages*1	4,5	% (w/w)	Max.
Total Defects*2	1,5	% (w/w)	Max.
Splits	2	% (w/w)	Max.
Bald kernels	2	% (w/w)	Max.
Foreign material*3	0,1	% (w/w)	Max.

*1: Damages includes: mould, insect damage, decay, freeze damage, burned.

*2: Defects includes: discoloured, stained, dirty.

*3: Foreign material includes: plant material, stones, etc. Glass and metal not allowed.

Chemical requirements:	Value	Dimension	Tolerance	
Aflatoxin B1*	2	μg / kg	Max.	
Aflatoxin B1+B2+G1+G2*	4	μg / kg	Max.	
Moisture	9	% (w/w)	Max.	

* Parameters according EU regulation (EC) No 1881/2006 (consolidated version).

Other requirements:
Microbiology: According to EU regulation (EC) No 2073/2005 (consolidated version)
Pesticides: According to EU regulation (EC) No 396/2005 (consolidated version)

Nutritional values*1:	Value	Dimension	Tolerance	
Energy	2370/567	′ KJ/Kcal	100 g	
Protein	25,8	%	100 g	
Total Lipid (fat)	49,2	%	100 g	
Of which saturated	6,28	%	100 g	
Of which monounsaturated	24,4	%	100 g	
Of which polyunsaturated	15,6	%	100 g	

Of which trans	0	%	100 g
Carbohydrates	16,1	%	100 g
Of which sugars	4,72	%	100 g
Fibre	8,5	%	100 g
Sodium (Na)	18	mg	100gr

*1 Based on: <u>FoodData Central (usda.gov)</u>

<u>Alergens:-</u> When purchased in bulk size original packaging, manufacturer allergen policy will apply. When purchased in quantities that need re-packaging, our allergen policieis will apply.							
Component		Manufacturer			Nuts in Bulk (Applies when bought in small quantities that need re-packaging)		
	In Product	Processed in Same Equipment	Handled on Site	In Product	Processed in Same Equipment	Handled on Site	
Cereals containing GLUTEN and products thereof	NO	NO	NO	NO	NO	YES	
EGGS or its derivatives	NO	NO	NO	NO	NO	NO	
FISH or its derivatives	NO	NO	NO	NO	NO	NO	
CRUSTACEANS / SHELLFISH	NO	NO	NO	NO	NO	NO	
MOLLUSCS	NO	NO	NO	NO	NO	NO	
PEANUTS or derivatives	YES	YES	YES	YES	YES	YES	
SOYA BEANS or derivatives	NO	NO	NO	NO	NO	YES	
MILK (LACTOSE) or its derivatives	NO	NO	NO	NO	NO	YES	
NUTS , tree nuts:	NO	NO	NO	NO	NO	YES	
CELERY, including celeriac and its derivatives	NO	NO	NO	NO	NO	YES	
MUSTARD, referring to all parts of the plant and derivatives thereof	NO	NO	NO	NO	NO	YES	
SESAME SEEDS or derivatives	NO	NO	NO	NO	NO	YES	
SULPHITES >10ppm – Sulphite quantity to be given in ppm	NO	NO	NO	NO	NO	YES	
LUPIN seeds or derivatives	NO	NO	NO	NO	NO	NO	

Storage conditions:

The product should be stored on pallets in a dark, clean, dry and well-ventilated storage facility. The facility should be free from foreign smell, free of pests and their residues and away from the wall, at least 0,5m away from heaters, sewers and water supply pipes.

Nutsinbulk advises storage temperature: 8-14 °C. Relative humidity should not exceed 75%. Store at a temperature not exceeding 20°C.