



## PRODUCT SPECIFICATION

<b>PRODUCT:</b>	Pine Kernels
<b>PRODUCT CODE(S):</b>	N360B (5kg)
<b>COUNTRY/COUNTRIES OF ORIGIN:</b>	Russia/China
Please note that the country of origin may differ from that specified due to seasonal shortages	
<b>INTRASTAT CODE:</b>	08029200
<b>INGREDIENTS:</b>	Pine Kernels
Please note it is possible for these ingredients to change dependent upon brand or batch & availability; please refer to the packaging for confirmation	
<b>OTHER CERTIFICATIONS:</b>	

<b>DESCRIPTION:</b>	Pinenuts are prepared from the fruit of the Pinenut tree, they are quality selected, shelled, cleaned and sorted using Good Manufacturing Practices GMP.
<b>APPEARANCE:</b>	Uniformed shape and colour, light-yellow/ creamy, adhering skin is minimal and not considered as a defect.
<b>TASTE:</b>	Characteristic of Pinenuts, slightly sharp flavour without off flavours.
<b>TEXTURE:</b>	Texture should be firm, not tough or hard
<b>SMELL:</b>	Free from any off foreign odours.
<b>ADDITIONAL INFO:</b>	May contain stones.

<b>BROKEN:</b>	3% max by weight
<b>EXTRANEIOUS MATTER:</b>	0.05% max by weight
<b>FOREIGN MATTER:</b>	0.05% max by weight
<b>INFESTATION:</b>	Absent
<b>MOISTURE:</b>	5% max
<b>STONES:</b>	5 pcs max per tonne
<b>UNHULLED KERNELS:</b>	Target: 5 pcs per 12.5 kg /Max: 10 pcs per 12.5 kg

<b>AEROBIC PLATE COUNT:</b>	<50,000 cfu/g
<b>AFLATOXIN:</b>	(Total) 4ppb max
<b>ECOLI:</b>	<10 cfu/g
<b>MOULDS:</b>	<10,000 cfu/g
<b>TOTAL COLIFORMS:</b>	<1,000 cfu/g
<b>YEAST:</b>	<10,000 cfu/g

<b>STORAGE INSTRUCTIONS:</b>	Cool, dry & hygienic; away from direct light & strong odours
<b>PACKAGING DESCRIPTION:</b>	Natural Polythene LFT Bag

	INNER	OUTER
<b>GROSS WEIGHT:</b>	5 kg	
<b>HEIGHT:</b>	45.7 mm	
<b>WIDTH:</b>	35.5 mm	
<b>PLASTIC:</b>	38 g	
<b>QTY PER PALLET:</b>		160

**NUTRITIONAL INFORMATION**  
(typical values per 100g)

Energy	2840	kJ
	688	kcal
Fat	68.6	g
Of which saturates	4.6	g
Carbohydrate	4.0	g
Of which sugars	3.9	g
Fibre	1.9	g
Protein	14.0	g
Salt	0.00	g

<b>Does the product contain any of the following?</b>	<b>Present</b>
Cereals containing Gluten: wheat, rye, barley, oats, spelt, kamut or their hybridised strain	L
Mollusc	N
Crustacean (shellfish and products thereof)	N
Egg and products thereof	N
Fish and products thereof	N
Soya (soy) beans & protein and products thereof	L
Milk & dairy (including lactose) and products thereof	N
Celery Seeds, celeriac and products thereof	L
Mustard Seeds and products thereof	L
Lupin and products thereof	N
Sesame Seed and products thereof	L
Nuts and products thereof (namely almond, hazelnut, walnut, cashew nut, pecan nut, brazil nut, pistachio nut, macadamia nut and Queensland nut)	L
Peanuts and products thereof	L
Added Sulphur Dioxide: (the product contains >10mg/Kg added Sulphur Dioxide in the form of SO <sub>2</sub> , Sulphites (E220,E221, E222, E223, E224, E226, E227, E228))	L
<p>Y = Present in product  N = Not in product, not processed in same factory  NS = Not in product, not sure if processed on same line / same factory  L = Processed on same line  F = Processed in same factory  M = May contain from other sources (eg. crop rotation risk)</p>	
<p><b>ALLERGEN STATEMENT</b>  Where products are indicated as not having an allergen present, this refers to the product not being formulated or wholly derived from the particular ingredient. Allergen handling policies and procedures are in place throughout the supply chain to reduce the likelihood of cross contamination, however this cannot be guaranteed.  Our warehouse stores celery, cereals containing gluten, eggs, lupin, milk, mustard, nuts, peanuts, sesame, soya and sulphur dioxide. Pre-packed Essential products with codes ending in A, B, C, D, E, W, X, Y, Z and bulk products that are mixed or chopped in-house may contain celery, gluten, mustard, nuts, peanuts, sesame, soya, and/or sulphur dioxide, with the exception of our Essential Gluten Free Flakes range. Please refer to individual labels for more information.</p>	

GMO DECLARATION:	This product has been produced without the use of genetically modified organisms (GMOs) or their derivatives, nor been irradiated
ORGANIC CERTIFICATION:	Essential Trading Co-operative Limited is organically certified to EU Regulation 834/2007 by the Organic Farmers & Growers (GB-ORG-02)
CONDITIONS OF SALE:	All sales are made under Essential Trading Co-operative's Conditions of Sale & Terms of Trade (available upon request)

To the best of our knowledge the information contained herein is true and accurate. Essential Trading Co-operative Limited cannot assume liability for any loss or damage arising out of the use of this data & nothing contained herein shall be construed to imply warranty or guarantee.

All unprocessed commodities may contain impurities. It is the responsibility of the customer to ensure that they are fit for their intended use.

Specifications are updated according to the latest batch we stock. We cannot guarantee that the specifications match the product we have delivered to you due to stock rotation. For accurate information regarding specific batches, please contact Quality Assurance with the product code, batch details and invoice number.

Signature:

This specification supersedes all others issued or dated before it

Date: 07/12/2022



Steven Gayton

sales@essential-trading.coop

www.essential-trading.coop

Phone:+44 (0)117 943 0800

Essential Trading Co-operative Ltd.

Phone+44 (0)845 458 0201 Lo-call Rate

Registered Company Number IP23234R

Registered Office:

Unit 3 Lodge Causeway Trading Estate,  
BRISTOL, BS16 3JB, UK

REASON FOR CHANGE:	New Product
Version:	1.0