

PRODUCT SPECIFICATION

PRODUCT:	Organic Pumpkinseed Shine Skin Kernels		
SIZE & WEIGHT:	25kg		
COUNTRY OF ORIGIN:	China		
DATE:	15-07-13	ISSUE:	001
REASON FOR ISSUE:	New		

DESCRIPTION:	Ripe, dry, Organic Pumpkin Seed Dark green to grey in colour; oval flat & longish seeds
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Analytical Standards

PHYSICAL PARAMETERS:	Foreign article mineral / organic	Max 0.05%
	Broken seeds (<1/2 kernels)	Max 3%
	Kernels in shell	Max 0
	Organic Shine Skin Kernels AA	
	Completely Green Seed	100%
	Organic Shine Skin Kernels Mix	
	Completely Green Seed	85%; 70%; 50%
	Organic Shine Skin Kernels A	
	Completely Green Seed	30%; 15%

TEXTURE:	Hard
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FLAVOUR / SMELL:	Characteristic, free from off-odour, without foreign taste
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MICROBIOLOGICAL ANALYSIS:	TVC:	Target <100 000cfu/g	Max 1 000 000cfu/g
	Salmonella:	Absent in 25g	
	E.coli:	Target <10cfu/g	Max 30cfu/g
	Coliforms:	Target <1 000cfu/g	Max 10 000cfu/g
	Yeast count:	Target <5 000cfu/g	Max 10 000cfu/g
	Mould count:	Target <5 000cfu/g	Max 10 000cfu/g

CHEMICAL ANALYSIS:	Moisture	Max 7.5%
	Purity	99.95%
	FFA	<0.8%
	Aflatoxin B1	<2 ppb
	Total Aflatoxins	<4 ppb
	Cadium	<0.05mg/kg
	Lead	<0.5mg/kg
	Arsenic	<0.1mg/kg
	Mercury	<0.05mg/kg

HACCP

METAL DETECTION:	In place – specific details available via SAQ
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Nutrition

NUTRITIONAL DATA:	Per 100g		Source of data
	Energy	kJ	2300
Energy	kcal	550	GB/T5009.6-2003 Calculated
Protein	g	32.0	GB/T5413.1-1997
Total Fat	g	44.05	GB/T5009.6-2003
	of which saturates	g	
	of which mono-unsaturates	g	
	of which poly-unsaturates	g	
Total Carbohydrate	g	5.0	Calculated
	of which sugars	g	HPAE_PAD
	of which starch	g	
Sodium	mg	7.9	ENISO 17294-2 2005
Dietary Fibre	g	7.8	GB/T5009.88-2008
Calcium	mg		
Iron	mg		
Vitamin A	RE		
Vitamin C	mg		

Shelf Life / Storage

SHELF LIFE:	Shelf Life unopened: 12 months from date of manufacture
	Shelf Life opened:

RECOMMENDED STORAGE:	Cool and dry in original unopened packaging
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Packaging

PRIMARY PACKAGING: (Food Contact)	Dimensions:	
	Material & Closure:	Multi wall paper bags or vacuumed bags
	Weight:	25kg
	Label position:	
	Label information:	
	Coding information:	SP: the supplier code 13: the year B: Pumpkin Seeds A: Sunflower Kernels
	Coding example:	

SECONDARY PACKAGING: (Unit of Sale)	Dimensions (LxWxH) mm:	-
	Material & Closure:	-
	Weight:	-
	Label position:	-
	Label information:	-
	Coding information:	-
	Coding example:	-

PALLETISATION:	Units per layer:	-
	Pallet:	-
	Pallet Material:	-
	Height of Finished Pallet:	-

Weight Control

AVERAGE OR MINIMUM WEIGHT:	Net weight
TARGET WEIGHT:	25kg
LABEL WEIGHT:	25kg

Raw Material Components

INGREDIENT DECLARATION (legal):	Organic Pumpkin Seed Kernels
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Ingredient (include compound ingredients)	%	+/-	Supplier	Country of Origin	GM status
Organic Pumpkin Seed Kernels	100			China	GMO free
Total	100				

Food Intolerance Data

ALLERGENS				
Component	Allergen in product	Allergen processed on same equipment	Allergen used on site	Additional information
Cereals containing GLUTEN and products thereof	No	No	No	
EGGS or its derivatives e.g. frozen yolk, egg white powder	No	No	No	
FISH or its derivatives e.g. protein, extracts etc	No	No	No	
CRUSTACEANS / SHELLFISH (including crab, crayfish, lobster, prawn and shrimp)	No	No	No	
MOLLUSCS (snails, clams, mussels, oysters, cockles and scallops)	No	No	No	
PEANUTS or derivatives, e.g. protein, oil, butter, flour and mandenona nuts (an almond flavoured peanut product)	No	No	No	
SOYA BEANS or derivatives, e.g. lecithin, oil, tofu and protein isolates etc.	No	No	No	
MILK (LACTOSE) or its derivatives, e.g. milk caseinate, whey and yoghurt powder etc	No	No	No	
NUTS , tree nuts: (almonds, Brazil nuts, cashews, hazelnuts (filberts), macadamia nuts, pecans, pine nuts (pinyon, pinon), pistachios and walnuts or their derivatives e.g. nut butters and oils etc	No	No	No	
CELERY , including celeriac and its derivatives	No	No	No	
MUSTARD , referring to all parts of the plant and derivatives thereof	No	No	No	
SESAME SEEDS or derivatives, e.g. tahini, sesame oil	No	No	No	
SULPHITES , e.g. sulphur dioxide, sodium Metabisulphites etc. (E220-E228) – Sulphite quantity to be given in ppm	No	No	No	
LUPIN seeds or derivatives e.g. flour	No	No	No	

OTHER FOOD INTOLERANCES				
Component	Component in product	Component processed on same equipment	Component used on site	Additional information
Maize & maize Derivatives	No	No	No	
Fruit & Fruit Derivatives	No	No	No	
Vegetable & Vegetable Derivatives	No	No	No	
Yeast & Yeast Derivatives	No	No	No	
Seeds, Seed Oil & Seed Derivatives	Yes	Yes	Yes	Pumpkin seed
Artificial Flavourings, Colours or Preservatives	No	No	No	
Artificial Sweeteners	No	No	No	
Added Sugar	No	No	No	
Added Salt	No	No	No	
Beef, Pork, Lamb & Derivatives	No	No	No	
Gelatin	No	No	No	
Other Animal Derivatives	No	No	No	
Azo and Coal Tar Dyes	No	No	No	
Glutamates	No	No	No	
Benzoates (>1mg/kg)	No	No	No	
BHA / BHT / related compounds (E320 / E321) (>1mg/kg)	No	No	No	
Alcohol	No	No	No	

Diet Suitability

The product is SUITABLE for:			
Vegetarians	Yes	Jewish / Kosher	
Vegans	Yes	Muslims / Halal	
Ovo-Lacto Vegetarians	Yes	Diabetics	
Low Potassium		Coeliacs	
Low Sodium		Organic	Yes

General Information

This product complies with the following EU legislation:

Pesticide Use Council Directive 91/414/EEC

EU Regulations for Heavy Metals Commission Regulation (EC) No 1881/2006

EU Regulations for Mycotoxins Commission Regulation (EC) No 1881/2006

The product is a natural product and will undergo a specification review at each new crop

Signatures

For and on behalf of Chelmer Foods		
Signature		
Print Name		
Position		
Date		

For and on behalf of Customer / Supplier _____		
Signature		
Print Name		
Position		
Date		