



Shepcote Distributors Ltd
Pexton Road
Kelleythorpe Industrial Estate, Driffield
East Yorkshire, YO25 9FR

Tel: 01377 252537
Email: technical@shepcote.com
www: www.shepcote.co.uk

Product Specification

Product Information				
Product Name	PC Barley Flakes			
Product Description	Barley that has been cleaned and rolled to form a flake			
Ingredient	% in Mixing Bowl	Country of Origin		
Barley Flakes	100	UK		
Ingredient Declaration				
Ingredients: Barley Flakes				
Pack Size(s) - Bulk	Product Code		Pack Size	
	0344120		20kg	
Pack Size(s) - Repacked	Product Code	Pack Size	Product Code	Pack Size
	0344101	1kg	0344396	6 x 1kg
	0344400	10 x 1kg	0344550HP	12 x 500g

Photograph

Typical Example of Raw Material



Shelf Life & Storage Conditions		
Maximum Shelf at Packing	365	Days
Minimum Life on Receipt (MLOR)	90	Days
Storage Temperature on Delivery	Ambient	
Storage Instructions	Store in a cool dry place out of direct sunlight	

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Microbiological Standards

Test	Target	Acceptable	Reject
TVC	<50,000 cfu/g	100,000 cfu/g	>100,000 cfu/g
E.coli	<10 cfu/g	100 cfu/g	>100 cfu/g
S.aureus	<10 cfu/g	100 cfu/g	>100 cfu/g
Enterobacteriaceae	<100 cfu/g	1,000 cfu/g	>1,000 cfu/g
Yeasts & Moulds	<500 cfu/g	1,000 cfu/g	>1,000 cfu/g
Salmonella	Not Detected in 25g	Not Detected in 25g	Detected in 25g

Chemical Standards

Test	Target	Acceptable	Reject
Moisture	<14%	14%	>14%
Aflatoxin Total	<4 ppb	4 ppb	>4 ppb
Aflatoxin B1	<2 ppb	2 ppb	>2 ppb
Ochratoxin A	<3 ppb	3 ppb	>3 ppb
DON	<750 ppb	750 ppb	>750 ppb
ZON/ZEA	<75 ppb	75 ppb	>75 ppb
Heavy Metals Lead	<0.2 mg/kg	0.2 mg/kg	>0.2 mg/kg
Heavy Metals Cadmium	<0.1 mg/kg	0.1 mg/kg	>0.1 mg/kg

Sensory Details

Appearance	Yellow to light brown oval barley flakes
Aroma	Typical of barley flakes, free from burnt, musty, rancid or off odours
Taste	Typical of barley flakes, free from burnt, musty, rancid or off taints
Texture	Typical of barley flakes

Physical Standards

Parameter	Target	Acceptable	Reject
Flake Thickness	1 – 1.4 mm	1 – 1.4 mm	Outside Range

Bulk Packaging

	Primary	Secondary
Material	Multi-ply paper sack	N/A
Closure Method	Glue Sealed	N/A

Repacked Packaging

	Primary	Secondary
Material	Clear food grade plastic	Corrugated Cardboard
Closure Method	Heat Seal	Brown Gum Tape or Clear Sticky Tape

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Nutritional Information

Parameter	Per 100g
Energy (kJ)	1226
Energy (Kcal)	289
Protein (g)	9.29
Available Carbohydrates (g)	54.3
Of Which Sugars (g)	0.8
Fat (g)	2.2
Of Which Saturates (g)	0.5
Salt (g)	0.0
Fibre (g)	16.7

Source: Supplier Specification

Allergens

Component (and products thereof)	Contains (Bulk)	Contains (Repack)	Handled at Shepcote	Comments
Cereals containing gluten	Y	Y	<input checked="" type="checkbox"/>	
Crustaceans	N	N	<input type="checkbox"/>	
Eggs	N	N	<input checked="" type="checkbox"/>	
Fish	N	N	<input type="checkbox"/>	
Peanuts	N	MC	<input checked="" type="checkbox"/>	
Soybeans	N	N	<input checked="" type="checkbox"/>	
Milk	N	N	<input checked="" type="checkbox"/>	
Nuts	N	MC	<input checked="" type="checkbox"/>	
Celery	N	N	<input checked="" type="checkbox"/>	
Mustard	N	N	<input checked="" type="checkbox"/>	
Sesame	N	MC	<input checked="" type="checkbox"/>	
Sulphur Dioxide >10 mg/kg	N	N	<input checked="" type="checkbox"/>	
Lupin	N	N	<input type="checkbox"/>	
Molluscs	N	N	<input type="checkbox"/>	

Y = Contains, N = Does Not Contain, MC = May Contain

Suitable for

Group	Bulk	Repacked
Vegetarian	Yes	Yes
Vegan	Yes	Yes
Kosher (Certified)	No	No
Halal (Certified)	No	No

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Other Intolerances and/or Food Groups			
Component	Contains		Comments
	Yes	No	
Genetically Modified Organisms (GMO)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Irradiated Materials	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Hydrogenated Fat/Oil	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Palm Oil	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Maize or Maize Derivatives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Vegetable & Vegetable Derivatives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Yeast & Yeast Derivatives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Seeds, Seed Oil & Seed Derivatives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Fruit & Fruit Derivatives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Flavouring, Colours or Preservatives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Beef, Pork, Lamb, Poultry & Derivatives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Gelatine	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Other Animal Derivatives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Added Sugar	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Added Salt	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Mono Sodium Glutamate (MSG)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Artificial Colours Including Azo Dyes	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
BHA/BHT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Kiwi	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Cinnamon	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Cocoa	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Coriander	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

Signed for and on behalf of			
Name	Position	Signature	Date

Please sign and return a copy of this specification within two weeks of receipt. Failure to do so will be deemed as customer acceptance

Signed for and on behalf of Shepcote Distributors Ltd			
Name	Position	Signature	Date
Jurate Junduliene	Quality Manager		12.07.23

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