



**Shepcote Distributors Ltd**  
 Pexton Road  
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 East Yorkshire, YO25 9FR

Tel: 01377 252537  
 Email: [technical@shepcote.com](mailto:technical@shepcote.com)  
 www: [www.shepcote.co.uk](http://www.shepcote.co.uk)

**Product Specification**

**Product Information**

Product Name	Muesli Base		
Product Description	A blend of wheat flakes, barley flakes, oats and toasted malted wheat flakes.		
Ingredient	% in Mixing Bowl	Country of Origin	
Wheat Flakes	25%	UK	
Barley Flakes	20.8%		
Toasted Malted Wheat Flakes	20.8%		
Standard Porridge Oats	16.7%		
Jumbo Oats	16.7%		

**Ingredient Declaration**

Ingredients: **Wheat** Flakes: (25%) PC **Barley** Flakes: (21%) Toasted Malted **Wheat** Flakes: (21%) Wholegrain Wheat, **Barley** Malt Extract Oats: (17%) Jumbo **Oats**: (17%)

Pack Size	Product Code	Pack Size	Product Code	Pack Size
	0351112	12kg	0351396	6 x 1kg
	0351400	10 x 1kg		

This list is non exhaustive

**Photograph**

Typical Example of Raw Material



**Shelf Life & Storage Conditions**

Maximum Shelf at Packing	395	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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## Product Specification

### 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

### Sensory Details

Appearance	A blend of wheat flakes, barley flakes, oats and toasted malted wheat flakes
Aroma	Typical of muesli base. The grains contained in this mix may develop a slightly increased "earthy" aroma throughout the course of a crop year - this is entirely normal
Taste	Typical of muesli with no off or rancid flavours
Texture	Dry and grainy typical of cereals

### Physical Standards

Parameter	Target	Acceptable	Reject
Husk (per 100g)	<7%	7%	>7%
Dark Particles (per 100g)	<2	2	2
Other Grains/Seeds (per 100g)	<1%	1%	>1%

### Packaging

	Primary	Secondary
Material	Food Grade Plastic	Corrugated Cardboard
Closure Method	Heat Seal / Folded	Brown Gum Tape or Clear Sticky Tape

### Nutritional Information

Parameter	Per 100g
Energy (kJ)	1399
Energy (Kcal)	331
Protein (g)	10.9
Available Carbohydrates (g)	59.5
Of Which Sugars (g)	1.5
Fat	3.8
Of Which Saturates	0.7
Salt (g)	0.1
Fibre (g)	12.7

Source: Calculated

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### Product Specification

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

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

Suitable for	
Vegetarian	Yes
Vegan	No
Kosher (Certified)	No
Halal (Certified)	No

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"/>	



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### Product Specification

#### Other Intolerances and/or Food Groups

Component	Contains		Comments
	Yes	No	
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"/>	

Customer		Signature	Date
Name	Position		

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		02.01.25