


Product Specification
Supplier
Origin
ID
Brown Course Bulgur

Arbel

Turkey

4664

Description

 Bulgur made from wheat (*Triticum Aestivum*), is an edible cereal grain made from cracked wheat that is parboiled and dried before being ground

Physical Standards

Ingredient Declaration	Common Wheat
Appearance	Distinctive brown colour
Organoleptic Properties	The colour, taste and appearance to be natural
Moisture	13 %
Size	Limits
Below 3 mm sieve	76 % Min
Below 1.6 mm sieve	5 % Max
Below 0.5 mm sieve	0.5 % Max

Physical Parameters

	Limits
Damaged	Nil
Discoloured / Contrasting	1.0 % Max
Whiteish Particles	1.0 % Max
Yellow Particles	1.0 % Max
Other Varieties	2.0 % Max
Undeveloped Grain	1.0 % Max
Insect Damaged	Nil
Total Foreign Material	0.5 % Max
EVM – Extraneous Vegetable Matter	0.5 % Max
Stones	2 pieces per 25kg Max
Mudballs	Nil

Chemical Parameters

Analysis	Limits
Moisture	13 % Max
Protein	10.5 % Max
Ash	1.5 % Max
Material Soluble in Water	10 % Max

Heavy Metals

Analysis	Limits
Lead (Pb)	0.2 mg / kg Max
Cadmium (Cd)	0.2 mg / kg Max

Mycotoxins

Analysis	Limits
Aflatoxin B1	2.0 µg / kg Max
Total Aflatoxin	4.0 µg / kg Max
Ochratoxin A	3.0 µg / kg Max
Deoxynivalenol (DON)	750 mg / kg Max
Zearalenon (ZEA)	75 mg / kg Max

Analysis	Limits
Pesticides	As per EU MRLs

Microbiological Standards

Analysis	Limits
Total Plate Count	10 ⁴ - 10 ⁵ cfu / g Max
Mould & Yeast	10 ³ - 10 ⁴ cfu / g Max
Coliforms	10 ² - 10 ³ cfu / g Max
E.coli	10 ² - 10 ³ cfu / g Max
Salmonella	0 in 25g / mL
Staphylococcus aureus	10 ² - 10 ³ cfu / g Max
Clostridium Perfringens	10 ² - 10 ³ cfu / g Max
Bacillus cereus	10 ² - 10 ³ cfu / g Max
Enterobacteriaceae	10 ² - 10 ³ cfu / g Max

**Nutrition Information
Per 100g**

Analysis	Values	Analysis	Values
Energy	1443 kj	Carbohydrates	78 g
Fat	1.3 g	Sugars	2.1 g
Saturated Fat	0.3 g	Protein	10.28 g
Dietary Fibre	12.5 g	Sodium	40 mg

Allergens

Wheat product
Free from allergens

Declarations

Microbiological Standard: Product complies with current Microbiological UK/EU limits and our internal standard
Pesticides / Heavy Metals / Mycotoxins: Any natural residue and residues from treatment left on the product conform to the current UK/EU limits for residues

Claims and Certifications	Halal – Inherently suitable Kosher – Inherently suitable GMO free
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Shelf Life and Storage	24 months Store in ambient conditions – in a cold and dry place away from direct sunlight
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Packaging and Labelling	25kg polypropylene bags
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Quality Certifications	Arbel: BRC, IFS, FSSC 22000 TFB Trading: HACCP
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Guidance on use of information:

The information in this specification should be taken as a guide only. Values can vary with variety, conditions of growth and age of the product when used. We have taken a reasonable effort to ensure that the information is true and accurate at time of writing.

Intended Use:

This product is an agricultural commodity processed in order to meet or exceed this specification as detailed above and it intended for sale to manufactures are wholesalers. It is the responsibility of the purchaser to ensure the product is suitable for sale to their business and retail customers. This includes provision of the appropriate consumer labelling content that incorporates a 'direction for use statement' and/or 'warning statements' to mitigate any risks arising from the nature of the product (i.e: further cleaning/rinsing/cooking prior to consumption)