

## PRODUCT SPECIFICATION

This product shall comply with the requirements of the 1990 Food Safety Act, and other pertinent legislation to ensure the Legality, Safety and Quality of the product

<b>PRODUCT:</b>	<b>Organic Malted Toasted Wheat Flakes</b>
<b>PRODUCT CODE:</b>	FL105
<b>DESCRIPTION:</b>	Organic toasted wheat flakes shall be prepared from pure, fresh, first class organic milling wheat. The flakes shall be manufactured from whole wheat in accordance with all EU and UK legislation.
<b>COUNTRY OF ORIGIN:</b>	UK (Wheat may be sourced from non UK suppliers during bad crop seasons).
<b>PACKAGING:</b>	Multi wall paper sacks
<b>STORAGE CONDITIONS:</b>	Store in cool dry conditions
<b>PHYSICAL &amp; CHEMICAL PARAMETERS:</b>	<p><b>Moisture:</b> 6.5% max</p> <p><b>Density:</b> 300 g/l max</p> <p><b>Husk:</b> 3/100g max</p> <p><b>Black Seeds:</b> 2/100g max</p> <p><b>Whole Grain:</b> Absent</p> <p><b>Aflatoxin B<sub>1</sub>:</b> 2 µg/kg max</p> <p><b>Total Aflatoxin:</b> 4 µg/kg max</p> <p><b>Ochratoxin A:</b> 3 µg/kg max</p> <p><b>Zearalenone:</b> 50 µg/kg max</p> <p><b>Mercury:</b> 0.02 mg/kg max</p> <p><b>Lead:</b> 0.20 mg/kg max</p> <p><b>Cadmium:</b> 0.20 mg/kg max</p> <p><b>Metal Detection:</b> 1.5mm Ferrous 2.0mm Non Ferrous 2.0mm Stainless Steel</p>
<b>MICROBIOLOGICAL ANALYSIS:</b>	<p><b>TVC:</b> 15,000 cfu/g max</p> <p><b>Enterobacteriaceae:</b> 50 cfu/g max</p> <p><b>E.Coli:</b> Absent</p> <p><b>Enterococci:</b> 100 cfu/g max</p> <p><b>Bacillus Cereus:</b> 100 cfu/g max</p> <p><b>Moulds:</b> 1,000 cfu/g max</p> <p><b>Yeasts:</b> 1,000 cfu/g max</p> <p><b>Salmonella:</b> Absent in 25g</p>

<b>NUTRITIONAL INFO:</b>	<p align="center"><b>Typical Values per 100g</b></p> <p align="center"><b>Energy (kcal):</b> 346  <b>Energy (kJ):</b> 1469  <b>Protein:</b> 10.3g  <b>Carbohydrates:</b> 82.4g  <b>Fibre (AOAC):</b> 10.4g  <b>Fat:</b> 1.9g  <b>Source:</b> Supplier</p>
<b>ORGANOLEPTIC PROPERTIES:</b>	<b>Flavour/Odour:</b> Typical, free from any unpleasant tastes or odours
<b>INGREDIENTS:</b>	Organic Wheat (99%), Organic Malt (1%)
<b>SHELF LIFE:</b>	12 months from production if stored in correct conditions
<b>LAST UPDATED:</b>	December 2007
<b>REFERENCE NO:</b>	E090

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<u>Allergen</u>	<u>Contains Yes / No</u>	<u>Comments</u>
Cereal containing gluten	YES	Wheat
Crustaceans	NO	
Eggs	NO	
Fish	NO	
Peanuts	NO	
Soybeans	NO	
Milk or milk derivatives	NO	
Nuts / Nut Oil or Nut Derivatives	NO	
Celery	NO	
Mustard	NO	
Sesame Seeds	NO	
Sulphur Dioxide (SO <sub>2</sub> ) and sulphites at >10mg/Kg or 10mg/L as expressed as SO <sub>2</sub>	NO	
Molluscs	NO	
Lupin	NO	

Supplier - Queenswood Natural Foods Ltd.

Date: 19 12 07