



# QUEENSWOOD

## 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 Oat Groats</b>
<b>PRODUCT CODE:</b>	GR120
<b>DESCRIPTION:</b>	Organic Oat Groats are produced from clean, sound first quality white organic milling oats.
<b>COUNTRY OF ORIGIN:</b>	UK/EU
<b>PACKAGING:</b>	Multiwall paper sacks bearing identification ticket and lot number, both clearly printed. Weight: 25kg
<b>STORAGE CONDITIONS:</b>	Cool and dry
<b>PHYSICAL &amp; CHEMICAL PARAMETERS:</b>	<p><b>Moisture:</b> 9-12%</p> <p><b>FFA:</b> 5.0% max (As Oleic Acid)</p> <p><b>Enzyme Activity:</b> Stabilised to prevent enzymic rancidity</p> <p><b>Flavour:</b> Typical oat flavour, free from burnt, musty, rancid or off flavours</p> <p><b>Odour:</b> Typical, free from burnt, musty, rancid or off odours.</p> <p><b>Aflatoxins:</b> Less than 3ppb</p> <p><b>Ochratoxins:</b> Less than 3ppb</p> <p><b>Tricothecenes:</b> Less than 500ppb</p>
<b>MICROBIOLOGICAL ANALYSIS:</b>	<p><b>TVC:</b> 15000 cfu/gm max</p> <p><b>Yeasts &amp; Moulds:</b> 100 cfu/gm max</p> <p><b>E.Coli:</b> Absent in 1gm</p> <p><b>Coliforms:</b> 10 cfu/gm max</p> <p><b>Salmonella:</b> Absent in 25gm</p>
<b>NUTRITIONAL INFO:</b>	<p><i>Typical Values per 100gm</i></p> <p><b>Energy (kJ):</b> 1525</p> <p><b>Energy (kcal):</b> 361</p> <p><b>Protein:</b> 11.0gm</p> <p><b>Carbohydrate:</b> 61.1gm</p> <p><i>Of which sugars:</i> 1.5gm</p> <p><b>Fat:</b> 8.1gm</p> <p><i>Of which saturates:</i> 1.6gm</p> <p><i>Of which monounsaturates:</i> 3.8gm</p> <p><i>Of which polyunsaturates:</i> 2.7gm</p> <p><b>Dietary Fibre (Englyst):</b> 7.8gm</p> <p><b>Sodium:</b> 0.03gm</p> <p><b>Iron:</b> 0.004gm</p> <p><b>Ash:</b> 1.5gm</p> <p><b>SOURCE:</b> SUPPLIER</p>
<b>INGREDIENTS:</b>	Organic Oat Groats
<b>SHELF LIFE:</b>	For good housekeeping purposes, a normal maximum of 2 months is recommended. However, if stored well in cool, dry and perfectly clean conditions, the product will remain in good condition for over 18 months
<b>LAST UPDATED:</b>	March 2003
<b>REFERENCE NO:</b>	M130