

# PRODUCT SPECIFICATION - OIO1425

#### **BLUE LAKE MILLING - ORGANIC 14 THOU INSTANT OATS**

### **PRODUCT DESCRIPTION**

Organic Instant Oats are traditionally dehulled and cut organic oat groats, that have been steamed to denature the enzymes and rolled into flat flakes under heavy rollers.

## RAW MATERIAL SOURCE

Prime Australian milling oats are a natural grain sourced from growers who have declared their crops to be free of genetically modified organisms.

#### COUNTRY OF ORIGIN

Product of Australia

#### INGREDIENT DECLARATION

100% Wholegrain Oats

## **RECOMMENDED SHELF LIFE**

12 MONTHS from Date of Manufacture

Grain based products are highly susceptible to stored product pests. BLM is unable to accept responsibility for infestation caused as a result of poor handling practices, delayed transit or prolonged storage periods once the agreed terms of delivery have been met.

#### STORAGE INFORMATION

We recommend storage in cool, dry conditions, protected from the outside environment, strong odours, vermin and cereal grain pests.

#### NUTRITIONAL INFORMATION

		Average Quantity Per 100g
ENERGY	(kJ)	1555.0
PROTEIN	(g)	14.5
FAT - Total	(g)	8.0
- Saturated	(g)	1.5
- Trans	(g)	<0.1
- Polyunsaturated	(g)	3.3
- Monounsaturated	(g)	3.1
CARBOHYDRATES	(g)	54.5
- Sugars	(g)	1.2
TOTAL DIETARY FIBRE	(g)	13.3
SODIUM	(mg)	3.1
<ul> <li>This analysis may alter slightly conditions</li> </ul>	depending	on growing & climatic

#### SENSORY INFORMATION

Typical oaten flavour, colour and aroma, free of preservatives and additives.

## PACKAGING INFORMATION

As agreed.

PALLET TYPE

As agreed.

#### SAFETY INFORMATION

There are no known risks associated with handling or processing this product.

## ANALYTICAL CRITERIA

Physical Parameters Bulk Density	count per 100g 22.50 - 30.90 kg/hl
Sieve 3.35mm	15 - 100 %
Sieve 2.00mm	0 - 65 %
Sieve 1.7mm	0 - 15 %
Sieve 1.18mm	0 - 15 %
TRAY	0 - 20 %
Husk	3 Count
Slivers	2 Count
Natural Grasses	2 Count
Gelatinised Oats	2 Count
Other Cereal Grains	5 Count
Other Grains	1 Count
Flake Thickness	0.25 - 0.45 mm
Infestation	target level nil
Foreign Matter	target level nil
Comprehensive metal extraction and detec an integral part of our manufacturing proce	,
Chemical Parameters	
Moisture	maximum 12.5%
Enzyme Activity	negative
Microbiological Parameters	(Verification process only) <500 cfu per gram
Yeast	<100 cfu per gram
Mould	<100 cfu per gram
Bacillus Cereus	<100 cfu per gram
E.coli	<3 cfu per gram
Salmonella	not detected in 25g
Coliform	<10 cfu per gram

#### DATE CODING

Best Before DD MMM YYYY

ALLERGEN DECLARATION

Contains: Gluten

Authorised By: Glenda Stewart	Jordo Carol	Approval Date: 28-Nov-2013
Accepted By:	Company Name:	Approval Date:

Disclaimer: This uncontrolled specification is correct at time of printing. This product is agricultural and as such some variance may occur; buyers are encouraged to carry out independent testing to determine product suitability for specific applications.

## Controlled Copy

 Revision No:
 1

 Date:
 13/11/2013

 Form ID:
 591

Blue Lake Milling Pty Ltd ABN 30 007 968 318 PO Box 443 Bordertown SA 5268 T:(08) 8752 0111 E:info@bluelakemilling.com.au

W:www.bluelakemilling.com.au