

# **Product Specification**

Product	Nu-MAG <sup>TM</sup>
CCL Product Code	P10496

## Specification Details

	Specification
Means of Identification	Positive
Appearance	Fine Powder
Colour	Light Tan*
Aroma	Characteristic
Flavour	Characteristic

(\*\*) Please note the colour of this natural material could be subject to slight change due to many factors such as seasonal variations.

Protein	5 - 8%
Fat	19 - 27%
Moisture	<7.5%
Carbohydrates	47 - 64%
Ash	8 - 13%
Bulk Density	~0.36g/ml

### Microbiological Limits

Total Viable Count	Max 10,000cfu/g
Yeasts & Moulds	Max 200cfu/g
E. Coli	<3MPN/g
Salmonella	Negative
Coliforms	<10MPN/g
Staphylococci	Max 10cfu/g

## **Heavy Metal Limits**

Lead (Pb)	Max 3ppm
Cadmium (Cd)	Max 1ppm
Mercury (Hg)	Max 0.1ppm
Arsenic (As)	Max 1ppm

GMO Status	Non GMO
Irradiation Status	Non Irradiated
TSE/BSE Status	TSE/BSE Free

Product Code: P10496 Version: 2 Page 1 of 4























FDA number: 16806073982



#### Additional Technical Information

Raw Material Full Botanical / Chemical Name	Oryza sativa
The material is Food Grade	Yes
Country of Origin	USA
Country of Manufacture	USA
Shelf Life from Date of Manufacture	Min 2 Years
Suitable for Vegetarians?	Yes
Suitable for Vegans?	Yes
Storage Conditions	This material is to be stored in a tightly sealed bag/container and to be kept in a cool place away from moisture and direct sunlight.

### Composition Origin, Function and Percentages

Ingredients	Function	% composition	Source
Rice Bran Extract Rice Hulls Gum Arabic Sunflower Oil	-	100	Rice Extract blend

Please note that surveillance testing may mean that not all the parameters stated on this specification are tested for every batch.

The allergen information is supplied by the manufacturer, we have not tested for each individual allergen to ensure they are not present. The information given is based on a documented risk assessment and is accurate to the best of our knowledge. If you intend to make a voluntary "free from" claim on your pack, additional testing may need to be carried out. For technical and labelling guidance, you should always speak to the competent authority for the market or member state in which the final products are placed.

Product Code: P10496 Version: 2 Page 2 of 4























FDA number: 16806073982



Allergens	Product Contains YES/NO	Listed Item on Site at Manufacturer YES/NO	Where applicable, is there risk of cross- contamination? YES/NO or N/A
Peanuts and Peanut Derivatives (including possible cross contamination)	No	No	N/A
Nut and Nut Derivatives Almond (Amygdalus communis L.), Hazelnut (Corylus avellana), Walnut (Juglans regia), Cashew (Anacardium occidentale), Pecan nut (Carya illinoiesis (Wangenh.), K. Koch), Brazil nut (Bertholletia excelsa), Pistachio nut (Pistacia vera), Macadamia nut and Queensland nut (Macadamia ternifolia)		No	N/A
Sesame Seeds and Sesame Seed Derivatives	No	No	N/A
Milk and Milk Derivatives (including lactose)	No	No	N/A
Egg and Egg Derivatives	No	No	N/A
Cereals and Derivatives containing OR POTENTIALLY CONTAMINATED WITHGluten (wheat, wheatgrass, faro, freekeh, spelt, kamut, rye, oats, barley, barley grass)	No	No	N/A
Soya and Soya Derivatives	No	No	N/A
Lupin and Lupin Derivatives	No	No	N/A
Mustard and Mustard Derivatives	No	No	N/A
Celery or Celery Derivatives (including Celeriac)	No	No	N/A
Fish and Fish Derivatives	No	No	N/A
Molluscs and their Derivatives	No	No	N/A
Crustaceans and their Derivatives	No	No	N/A
Sulphur Dioxide and Sulphites (E220, E228) at levels > 10mg/kg or 10mg/litre	No	No	N/A

Additives / Contaminants / Dietary Requirements / Intolerances	Product Contains YES/NO	Listed Item on Site at Manufacturer YES/NO	Where applicable, is there risk of cross- contamination? YES/NO or N/A
Additives / E Numbers	No	No	N/A
Antioxidants	No	No	N/A
Ethylene Oxide	No	No	N/A
Gelatine	No	No	N/A
Flavourings (Artificial / Nature Identical / Natural / Smoked)	No	No	N/A
Maize / Corn and any Derivatives	No	No	N/A
Legumes / Pulses	No	No	N/A
Rice and Rice Derivatives	No	No	N/A
Added Salt	No	No	N/A
Added Sugar / artificial or natural sweeteners	No	No	N/A
Aspartame	No	No	N/A
BHA / BHT (E320 / E321)	No	No	N/A
Caffeine	No	No	N/A
Colours (Artificial / Nature Identical / Natural / Smoked)	No	No	N/A
Dextrose	No	No	N/A
other Seeds and Seed Derivatives (Poppy Seeds, Cotton Seeds, Sunflower Seeds)	No	No	N/A
Kiwi fruit	No	No	N/A
Polyols (sugar alcohols)	No	No	N/A
grape fruit	No	No	N/A
Sorbic Acid (E200, E203)	No	No	N/A
Any other Preservatives	No	No	N/A
Ethanol	No	No	N/A
Honey	No	No	N/A
Lactose	No	No	N/A
Yeast and Yeast Derivatives	No	No	N/A
All Animal Products (Beef, Pork, Poultry or other) and Derivatives (which may include growth/yield hormones, antibiotics etc.)	No	No	N/A
Bovine Products or Derivatives (which may include growth/yield hormones, antibiotics etc.)	No	No	N/A

Product Code: P10496















Version: 2











Page 3 of 4

FDA number: 16806073982





We confirm that the information above is sourced from the original manufacturers/suppliers Specification.

To be used as per local legislation.

# Change History

Version	Change	Customer Notification required Yes / No
1	First Issue	N/A
	General reformat As per updated Spec:  Changed Fat from 19 - 25% to 19 - 27%  Changed Carbohydrates from 47 - 60% to 47 - 64%  Changed Coliforms from <3MPN/g to Max 10MPN/g  Added Staphylococci spec, allergens, and additives table Updated Composition table	Yes

# **Document Approval**

Originator	Approver
Mel Lee Mel Lee Quality Administrator	Chloe Binns
× 17/11/2020 11:13	Quality Apprentice

Product Code: P10496 Version: 2 Page 4 of 4





















