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|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------|
|  | Product data sheet                                                                                                                                                                                                                                                                                                                                                                                  |                  | Rev: 02/07/25  |
|                                                                                   | Organic Yellow Maca Powder                                                                                                                                                                                                                                                                                                                                                                          |                  | Cod: PDS - 047 |
|                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                     |                  | Edition: 02    |
| DESCRIPTION                                                                       | Organic yellow maca powder                                                                                                                                                                                                                                                                                                                                                                          |                  |                |
| ORIGIN                                                                            | Perú                                                                                                                                                                                                                                                                                                                                                                                                |                  |                |
| INGREDIENTS                                                                       | 100% organic yellow maca root                                                                                                                                                                                                                                                                                                                                                                       |                  |                |
| BOTANICAL NAME                                                                    | Lepidium meyenii                                                                                                                                                                                                                                                                                                                                                                                    |                  |                |
| PROCESSED                                                                         | Yellow maca is grown at high altitudes, where the mature roots are harvested. These are cleaned, sorted, and dried in the sun or in controlled dryers. They are then crushed and ground into a fine powder, which is sieved to ensure a uniform texture. Finally, it is packaged under hygienic conditions for distribution.                                                                        |                  |                |
| STORAGE AND HANDLING INSTRUCTIONS                                                 | It must be stored under appropriate hygienic conditions, on pallets, in a cool, dry place free from strong or unpleasant odors, away from heat and direct sunlight.<br>The warehouse must be pest-free.<br>Keep the container tightly closed.<br>Temperature between 20-25°C and relative humidity between 45-65%.                                                                                  |                  |                |
| SHELF LIFE                                                                        | Minimum 12 months from the date of manufacture.<br>The product may have a longer shelf life depending on the batch, but Uneysa Organic Foods, S.L. guarantees that, at the time of delivery, the product will have a remaining shelf life of at least 12 months, provided it remains sealed, stored at room temperature, and kept in its original packaging under the specified storage conditions. |                  |                |
| APPLICATIONS                                                                      | Dietary Supplement                                                                                                                                                                                                                                                                                                                                                                                  |                  |                |
| TARGET POPULATION                                                                 | Product suitable for general consumption by the adult population. Recommended for people who follow an organic or vegan diet and/or are looking for additional nutritional support. Not recommended for pregnant or breastfeeding women, people with hormonal problems or thyroid disorders without medical supervision.                                                                            |                  |                |
| ADDITIVES                                                                         | No additives                                                                                                                                                                                                                                                                                                                                                                                        |                  |                |
| SENSORY ATTRIBUTES                                                                |                                                                                                                                                                                                                                                                                                                                                                                                     |                  |                |
| Colour and appearance                                                             | Beige to soft brown and Homogeneous powder                                                                                                                                                                                                                                                                                                                                                          |                  |                |
| Odour                                                                             | Earthy                                                                                                                                                                                                                                                                                                                                                                                              |                  |                |
| Taste                                                                             | Characteristic, slightly sweet                                                                                                                                                                                                                                                                                                                                                                      |                  |                |
| CHEMICAL AND PHYSICAL PARAMETERS                                                  |                                                                                                                                                                                                                                                                                                                                                                                                     | Standard         |                |
| Moisture                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                     | ≤ 8.0 %          |                |
| Granulometry                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                     | 95% pass 60 mesh |                |

| NUTRITIONAL INFORMATION                                                  |     | Per 100 g             |  |
|--------------------------------------------------------------------------|-----|-----------------------|--|
| Energy value                                                             |     | 328 kcal / 1372.35 kJ |  |
| Facts                                                                    |     | 4.1 g                 |  |
| Carbohydrates                                                            |     | 78.9 g                |  |
| Protein                                                                  |     | 8.7 g                 |  |
| Fibre                                                                    |     | 8.6 g                 |  |
| Salt                                                                     |     | 7.5 mg                |  |
| MICROBIOLOGICAL PARAMETERS                                               |     |                       |  |
| Total plaque (cfu/g)                                                     |     | ≤ 10 <sup>5</sup>     |  |
| Moulds and Yeasts (cfu/g)                                                |     | ≤ 10 <sup>3</sup>     |  |
| E.coli (cfu/g)                                                           |     | ≤ 10                  |  |
| Salmonella (cfu/25g)                                                     |     | ND                    |  |
| HEAVY METALS                                                             |     |                       |  |
| Mercury                                                                  |     | ≤ 0.1 ppm             |  |
| Lead                                                                     |     | ≤ 3.0 ppm             |  |
| Cadmium                                                                  |     | ≤ 1.0 ppm             |  |
| According to the Regulation (EU) 2023/915 the MRL in dietary supplements |     |                       |  |
| ALLERGENS AND NON - GMO STATEMENT                                        |     |                       |  |
| Vegan                                                                    |     | YES                   |  |
| NON - GMO                                                                |     | YES                   |  |
| Allergens                                                                |     | NO                    |  |
| Genetically Modified                                                     |     | NO                    |  |
| Radiation                                                                |     | NO                    |  |
| ALLERGEN TABLE                                                           |     |                       |  |
|                                                                          | Yes | No                    |  |
| Gluten                                                                   |     | X                     |  |
| Crustaceans and products thereof                                         |     | X                     |  |
| Egg and egg products                                                     |     | X                     |  |
| Fish and fish products                                                   |     | X                     |  |
| Peanut and products thereof                                              |     | X                     |  |
| Soy and products thereof                                                 |     | X                     |  |

|                                                                                                                       |       |     |    |
|-----------------------------------------------------------------------------------------------------------------------|-------|-----|----|
| Milk and milk products                                                                                                |       |     | X  |
| Nuts (almond, hazelnut, walnut, cashew, brazil nut, pistachio, macadamia nut and Queensland nut) and derived products |       |     | X  |
| Celery and derivatives                                                                                                |       |     | X  |
| Mustard and derivatives                                                                                               |       |     | X  |
| Sesame and derivatives                                                                                                |       |     | X  |
| Lupine and derivatives                                                                                                |       |     | X  |
| Molluscs and derivatives                                                                                              |       |     | X  |
| Sulphur dioxide and sulphites (SO2 > 10 mg/kg)                                                                        |       |     | X  |
| OTHER ALLERGIES                                                                                                       |       |     |    |
|                                                                                                                       |       | Yes | No |
| Lactose                                                                                                               |       |     | X  |
| Cocoa                                                                                                                 |       |     | X  |
| Glutamate (E620-E625)                                                                                                 |       |     | X  |
| Chicken meat                                                                                                          |       |     | X  |
| Coriander                                                                                                             |       |     | X  |
| Corn                                                                                                                  |       |     | X  |
| Legumes                                                                                                               |       |     | X  |
| Beef                                                                                                                  |       |     | X  |
| Pork                                                                                                                  |       |     | X  |
| Carrot                                                                                                                |       |     | X  |
| BHA/BHT                                                                                                               |       |     | X  |
| Benzoate                                                                                                              |       |     | X  |
| OTHER DIETARY INFORMATION                                                                                             |       |     |    |
|                                                                                                                       |       | Yes | No |
| Kosher                                                                                                                |       |     | X  |
| Halal                                                                                                                 |       |     | X  |
| PACKAGING INFORMATION                                                                                                 |       |     |    |
| Format & Net content                                                                                                  | BULK  |     |    |
|                                                                                                                       | 20 kg |     |    |
| LEGISLATION                                                                                                           |       |     |    |

Regulation (EC) No 852/2004 of the European Parliament and of the Council of 29 April 2004 on the hygiene of foodstuffs.

Regulation (EU) No 1169/2011 of the European Parliament and of the Council of 25 October 2011 on the provision of food information to consumers, amending Regulations (EC) No 1924/2006 and (EC) No 1925/2006 of the European Parliament and of the Council, and repealing Commission Directive 87/250/EEC, Council Directive 90/496/EEC, Commission Directive 1999/10/EC, Directive 2000/13/EC of the European Parliament and of the Council, Commission Directives 2002/67/EC and 2008/5/EC, and Commission Regulation (EC) No 608/2004.

Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004 on materials and articles intended to come into contact with food and repealing Directives 80/590/EEC and 89/109/EEC.

Commission Regulation (EC) No 2073/2005 of 15 November 2005 on microbiological criteria for foodstuffs.

Regulation (EC) No 396/2005 of the European Parliament and of the Council of 23 February 2005 on maximum residue levels of pesticides in or on food and feed of plant and animal origin and amending Council Directive 91/414/EEC.

Commission Regulation (EC) No 1881/2006 of 19 December 2006 setting maximum levels for certain contaminants in foodstuffs.

Law 7/2022 of 8 April on waste and contaminated soils for a circular economy.

Royal Decree 847/2011 of 17 June establishing the positive list of substances permitted for the manufacture of polymeric materials intended to come into contact with food.

Regulation (EU) 2018/848 of the European Parliament and of the Council of 30 May 2018 on organic production and labelling of organic products and repealing Council Regulation (EC) No 834/2007.

Commission Implementing Regulation (EU) 2021/1165 of 15 July 2021 authorising certain products and substances for use in organic production and establishing their lists.

| <b>Allergens:-When purchased in bulk size original packaging, manufacturer allergen policy will apply.</b><br><b>When purchased in quantities that need re-packaging, our allergen policy will apply.</b> |              |                             |                 |                                                                                    |                             |                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-----------------------------|-----------------|------------------------------------------------------------------------------------|-----------------------------|-----------------|
| Component                                                                                                                                                                                                 | Manufacturer |                             |                 | Nuts in Bulk<br>( Applies when bought in small quantities that need re-packaging ) |                             |                 |
|                                                                                                                                                                                                           | In Product   | Processed in Same Equipment | Handled on Site | In Product                                                                         | Processed in Same Equipment | Handled on Site |
| Cereals containing GLUTEN and products thereof                                                                                                                                                            | NO           | NO                          | NO              | NO                                                                                 | YES                         | YES             |
| EGGS or its derivatives                                                                                                                                                                                   | NO           | NO                          | NO              | NO                                                                                 | NO                          | NO              |
| FISH or its derivatives                                                                                                                                                                                   | NO           | NO                          | NO              | NO                                                                                 | NO                          | NO              |
| CRUSTACEANS / SHELLFISH                                                                                                                                                                                   | NO           | NO                          | NO              | NO                                                                                 | NO                          | NO              |
| MOLLUSCS                                                                                                                                                                                                  | NO           | NO                          | NO              | NO                                                                                 | NO                          | NO              |
| PEANUTS or derivatives                                                                                                                                                                                    | NO           | NO                          | NO              | NO                                                                                 | YES                         | YES             |
| SOYA BEANS or derivatives                                                                                                                                                                                 | NO           | NO                          | NO              | NO                                                                                 | YES                         | YES             |
| MILK (LACTOSE) or its derivatives                                                                                                                                                                         | NO           | NO                          | NO              | NO                                                                                 | YES                         | YES             |
| NUTS , tree nuts:                                                                                                                                                                                         | NO           | NO                          | NO              | NO                                                                                 | YES                         | YES             |
| CELERY, including celeriac and its derivatives                                                                                                                                                            | NO           | NO                          | NO              | NO                                                                                 | YES                         | YES             |
| MUSTARD, referring to all parts of the plant and derivatives thereof                                                                                                                                      | NO           | NO                          | NO              | NO                                                                                 | YES                         | YES             |
| SESAME SEEDS or derivatives                                                                                                                                                                               | NO           | NO                          | NO              | NO                                                                                 | YES                         | YES             |
| SULPHITES >10ppm – Sulphite quantity to be given in ppm                                                                                                                                                   | NO           | NO                          | NO              | NO                                                                                 | YES                         | YES             |
| LUPIN seeds or derivatives                                                                                                                                                                                | NO           | NO                          | NO              | NO                                                                                 | NO                          | NO              |