|  | **Product specification form** |
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| **Product: Organic Pumpkin Seed Protein Powder**  |

| **FINISHED PRODUCT SPECIFICATION**  | **Spec No. SPEC061-A** |
| --- | --- |
| **Product Title**  | **Organic Pumpkin Seed Protein Powder**  |
| **Packaging format**  | RETAIL: Paper pouch x 12 in cardboard box BULK: PP woven or paper sacks |
| **Available Quantities**  | RETAIL: 450gBULK: 15kg, 20kg  |
| **In case of organic product – write control body code or write N/A**  | GB- ORG- 05 |
| **Food Safety**  | Approved by SALSA |
| **Ingredients and Allergens** |
| **Legal name / Descriptive name**  | **Organic Pumpkin Seed Protein Powder 63%** |
| **Ingredients** **(List all ingredients in recipe, include additives (with E number). (Provide ingredients for any multi-component ingredients)** | **% in Recipe** |
| Pumpkin seeds  | 100 |
|  |  |
| **Origin of primary ingredients**  | Austria |
| **Current Ingredient Declaration / Legal Declaration** **(include QUID and emphasised Allergens)** | 100% Organic Pumpkin Seed Protein Allergy advice: May contain traces of nuts and sesame seeds |
| **Sensory Specification** **(Describe the product in terms of taste, texture, colour, appearance and aroma)** | Nutty smell, Green colour Taste of pumpkin seeds Fine granulated powder |
| **Allergens present in: ingredients, additives & processing aids**  | **Contains**  | **Risk of cross contamination/ May Contain** |
| Cereals containing Gluten namely wheat, rye, barley, oats and hybridised strains | NO  | NO |
| Peanuts/peanut derivatives  | NO  | NO |
| Nuts (almond, hazelnut, walnut, cashew, pecan, Brazil, pistachio, Macadamia) and derivatives  | NO  | **YES** |
| Sesame seeds/sesame seed derivatives  | NO  | **YES** |
| Crustacean/crustacean derivatives  | NO  | NO |
| Molluscs/molluscs derivatives  | NO  | NO |
| Fish/fish derivatives  | NO  | NO |
| Egg/egg derivatives  | NO  | NO |
| Milk/milk derivatives  | NO  | NO |
| Soybeans/soybean derivatives  | NO  | NO |
| Celery/celery derivatives  | NO  | NO |
| Mustard/mustard derivatives  | NO  | NO |
| Lupin/lupin derivatives  | NO  | NO |
| Sulphites (declare if over 10mg/kg in whole product)  | NO  | NO |
| **Suitability**  |
| Suitable for Vegetarians  | YES |
| Suitable for Vegans  | YES |
| Suitable for Lacto-vegetarians  | YES |
| Contains Genetically Modified Organisms/Materials  | NO |
| **Typical Nutritional declaration** |
| Source of Nutritional information  | analysis / calculation |

| **Alergens:-When purchased in bulk size original packaging, manufacturer allergen policy will apply.****When purchased in quantities that need re-packaging, our allergen policies will apply.** |
| --- |
| **Component** | **Manufacturer** | **Nuts in Bulk****( 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 | YES | 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 | YES | 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 |

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| **Product: Organic Pumpkin Seed Protein Powder**  |

| Typical value  | Per 100g |
| --- | --- |
| Energy  | 1766 kJ / 419 Kcal |
| Total Fat  | 11g |
| of which saturates  | 2.2g |
|  monounsaturates  | 4.7g |
|  polyunsaturates  | 3.6g |
| Trans Fats  | 0.0 g |
| Carbohydrates  | 17.22g |
| of which sugars  | 1.24g |
| Fibre  | 5.77g |
| Protein  | 60.0g |
| Salt  | 0g |
| Moisture  | 4.12g |
| All stated Nutritional values are average. They are not meant to ensure warranty of characteristics. They come without commitment and are not valid for any claim of warranty and product liability respectively |
| **Product Handling** |
| Shelf-life unopened  | Minimum 12 months on delivery  |
| Storage Conditions  | Cool dry place in original packaging |
| Traceability / Lot Code Format Used  | DDMMYY |
| Instructions for Use, if relevant  | Ready to use |
| **Additional Requirements** |  |
| Product Origin / Place of Provenance if required  | Produced in United Kingdom |
| Origin of Raw Material (pumpkin seeds)  | Austria |
| Type of Packaging used for retail, which consumers buy (film and cardboard box etc) | NO |
| Packaged in a protective atmosphere: (Vacuum packed or modified atmosphere packaging) | NO |
| Health Mark (If product needs approval because ingredients of animal origin)  | NO |
| Product-specific Requirements  | N/A |
| Warnings (vulnerable groups) | Not suitable to people allergic to the allergens listed Allergy advice: May contain traces of nuts and sesame seeds |
| **Microbiological Parameters**  |
| \*N/L – No Set Limit |
| **Microbiological Test**  | **Unit**  | **Guide Value**  | **Limit Value** |
| Total Plate Count  | cfu/g  | < 1.0 ·10^ 5  | \*N/L |
| Yeast  | cfu/g  | < 1.0 ·10^ 4  | \*N/L |
| Moulds  | cfu/g  | < 1.0 ·10^ 4  | \*N/L |
| Coliforms  | cfu/g  | < 1.0 ·10^ 4  | \*N/L |
| E.coli  | cfu/g  | ˂ 10  | 1.0 ·10^ 2 |
| Salmonella  | / 25g  | negative  | negative |
| **Aflatoxins** |
|  | **Unit**  | **Guide Value**  | **Limit Value** |
| Aflatoxin B1  | μg/kg  | < 2.0  | 2.0 |
| Sum B1, B2, G1, G2  | μg/kg  | < 4.0  | 4.0 |

| **Food additives** |
| --- |
| Antioxidant  | not present |
| Raising agent  | not present |
| Emulsifier  | not present |
| Colour  | not present |
| Firming Agent  | not present |
| Humectant  | not present |
| Bulking agent  | not present |
| Gelling agent  | not present |
| Flavour enhancer  | not present |
| Sequestrant  | not present |

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| Preservative  | not present |
| --- | --- |
| Flour treatment agent  | not present |
| Modified starch  | not present |
| Protective gas  | not present |
| Acid  | not present |
| Acidity Regulator  | not present |
| Foaming agent  | not present |
| Anti-foaming agent  | not present |
| Emulsifying salt  | not present |
| Stabiliser  | not present |
| Sweetener  | not present |
| Carrier  | not present |
| Propellent gas  | not present |
| Anti-caking agent  | not present |
| Glazing agent  | not present |
| Thickener  | not present |

| **INFORMATION ABOUT GMO AND IONIZATION**  |
| --- |
| GMO  | The product does not contain GMO. |
| Ionization  | The product is not subjected to ionizing radiation |

| **Packing Retail\***  | **450g** |
| --- | --- |
| Unit gross weight:  | 454g |
| Unit dimensions (cm):  | 16 x 5 x 27 |
| Qty units in a case  | 12 |
| Case dimensions: WxLxH (cm)  | 24.5 x 33.5 x 25.5 |
| Gross case weight  | 5.66kg |
| Number of layers per pallet:  | 5 |
| Number of cases per layer:  | 10 |
| Total number of cases per pallet:  | 50 |
| Approx. gross weight per pallet:  | 293kg |
| Approx. pallet height (in. pallet)  | 140cm |
| Pallet Length / Depth:  | 120 cm |
| Pallet Width:  | 80 cm |
| Primary packaging:  | Paper Pouch |
| Secondary packaging:  | Cardboard Case |
| Secondary packaging weight:  | 218g |

| **Packing Bulk\***  | **15kg**  | **20kg** |
| --- | --- | --- |
| Unit gross weight:  | 15.2kg  | 20.3kg |
| Approx. Unit Dimensions (cm):  | 39 x 81 x 12  | 48 x 85 x 13 |
| Number of layers per pallet:  | 5  | 3 |
| Number of units per layer:  | 13  | 13 |
| Total unit quantity per pallet:  | 65  | 39 |
| Approx. Gross weight per pallet:  | 988kg  | 791.7kg |
| Approx. Pallet Height (inc. Pallet):  | 190cm  | 170cm |
| Pallet Length / Depth:  | 120 cm |
| Pallet Width:  | 80 cm |
| Primary packaging:  | Bulk: PP woven or paper sacks |

**\* These packaging formats are based on maximum pallet quantities. Smaller or mixed orders will vary. Pallet configurations based on Euro pallet; standard pallets may be used.**

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| **Statements** |
| --- |
| **GMO Statement:** Our Supplier has policy not to buy, manufacture or use genetically modified products or raw materials. |
| **Gluten Free Statement:** Our Supplier has policy to buy, manufacture or use only gluten free products or raw materials.  |
| Analysis Assessment Guaranty for tested Organic product: Results of microbiological analysis are in line with HPA ready to Eat guidelines and meet European Union and UK regulations. Results of aflatoxins and heavy metals analyses meet the requirements of the Regulation (EC) No 1881/2006 setting maximum levels for certain contaminants. Results of pesticide analysis meet the requirements of the Regulation (EC) 396/2005 on maximum residue levels of pesticides. Results of pesticide analysis meet the orientation limit (0,01 mg/kg) and conform to European Union and UK regulations for organic products. |
| **HACCP: The products are made safely, legally and consistently by following good hygiene practice and good manufacturing practice which are monitored through pre-requisite controls.** |