

Mungbeans org 1000kg

Date of creation 17-03-2014
Date of design 10-12-2015
Date of printing 10-12-2015
Page 1 / 6



FINISHED PRODUCT SPECIFICATION

Brand name Mungbeans organic 1000kg
GN-Code
Recipe code 13093
Recipe Version 1
EAN-code HE 8718976002653
EAN-code CE FALSE
Bruto weight 0
Net weight 0

Product description

Mungbeans org 1000kg

Ingredient Declaration

Mung beans*

Nutritional information

| | <u>100 g</u> |
|---------------|--------------|
| Energy | 1453 kJ |
| | 347 kcal |
| Proteins | 23.8 g |
| Carbohydrates | 46.3 g |
| - Sugars | 6.6 g |
| Fat | 1.1 g |
| - Saturated | 0.3 g |
| Fibre | 16.3 g |
| Sodium | 0.015 g |
| Moisture | 15.0 g |
| Salt | 0.037 g |

Mungbeans org 1000kg

Date of creation 17-03-2014
Date of design 10-12-2015
Date of printing 10-12-2015
Page 2 / 6



PROPERTIES

Brand name Mungbeans organic 1000kg
GN-Code
Recipe code 13093
Recipe Version 1
EAN-code HE 8718976002653
EAN-code CE FALSE
Bruto weight 0
Net weight 0

Allergens and products thereof (+ = present, - = absent, ? = possible cross)

| | |
|---|---|
| 01 : Cereals containing gluten | - |
| * wheat | - |
| * rye | - |
| * barley | - |
| * oats | - |
| * spelt | - |
| * kamut or their hybridised strains | - |
| 02 : Crustaceans and products thereof | - |
| 03 : Eggs and products thereof | - |
| 04 : Fish and products thereof | - |
| 05 : Peanuts and products thereof | - |
| 06 : Soybeans and products thereof | - |
| 07 : Milk and products thereof (including lactose) | - |
| 08 : Nuts i.e. | - |
| * almond (Amygdalus communis L) | - |
| * hazelnut (Corylus avellana) | - |
| * walnut (Juglans regia) | - |
| * cashew (Anacardium occidentale) | - |
| * pecan nut (Carya illinoensis) | - |
| * brazil nut (Bertholetia excelsa) | - |
| * pistachio nut (Pistacia vera) | - |
| * macadamia nut (Macadamia terifolia) | - |
| 09 : Celery and products thereof | - |
| 10 : Mustard and products thereof | - |
| 11 : Sesame seeds and products thereof | - |
| 12 : Sulphur dioxide and sulphites at concentrations of more than 10 mg/kg or 10 mg/litre expressed | - |
| 13 : Lupin and products thereof | - |
| 14 : Molluscs and products thereof | - |

SKAL

| | |
|-------------------|---|
| SKAL code present | - |
|-------------------|---|

Production

Additives No additives
Process Product is harvested and brought to the factory where it is cleaned (removing stones etc.)
After this, the beans are selected on size and polished and then packed

Mungbeans org 1000kg

Date of creation 17-03-2014
Date of design 10-12-2015
Date of printing 10-12-2015
Page 3 / 6



Sensorial properties

| | |
|------------|---|
| Smell | Product specific |
| Color | Green |
| Taste | Typical without foreign taste |
| Appearance | Little round bean, size: app 3.5 - 5.5 mm |

Country of origin

| | |
|--------------------------------|----|
| Country of origin | NL |
| Country of agricultural origin | CN |

Shelf life

| | |
|--|--------------------------------------|
| Storage conditions | Under clean conditions, cool and dry |
| Minimum shelflife upon receipt at Do It, if not supplied by supplier | 18 Months |

Packaging information

| | kg |
|--------------------|----------|
| Packing/layer | |
| Layers per pallet | 0 |
| amount per pallet | 1 |
| Nettweight | 1000 |
| Weight tin-plate | 0 |
| Weight glass | 0 |
| Weight plastic | 2,01 |
| Weight paper | 0 |
| Bruto weight | 1002 |
| Kind of packing | Big bags |
| Drained weight /kg | |
| Latin name | |
| TARIC code | 7133100 |

Anti-Pest Treatment

| | |
|-----------------------------|-----|
| Summer Pressure Fumigation | Yes |
| AllYear Pressure Fumigation | No |

Mungbeans org 1000kg

Date of creation 17-03-2014
Date of design 10-12-2015
Date of printing 10-12-2015
Page 4 / 6



Analytical properties

| | |
|-------------------------------------|----------|
| Ash(%) | |
| Whole grains/seeds (%) | |
| Broken (%) | |
| Paddy(%) | |
| Affected by ergot 'moederkoorn' (%) | |
| Purity (%) | >/=99.9% |
| Density g/l | |
| Moist content(%) | |
| Pesticides | |
| Heavy metals | |
| Unpopped kernels(%) | |
| Composition(%) | |
| Foreign vegetable materials (%) | |
| Damaged(%) | </=2% |
| Water binding capacity (g H2O/g) | |
| pH-value | |
| Dry Matter | |
| Water holding capacity (ml/g) | |
| Average size | |
| POV (meq/kg) | |
| FFA | |
| Stones | |
| Count /100 g | |
| Germination | > 97% |
| Dioxins | |
| Solids content | |
| Water activity(Aw) | |
| Dry matter(%) | |
| °Brix | |
| Foreign Matters | |
| S02(naturally exists) | |
| Peak viscosity | |
| Viscosity after ... min at 95°C | |
| Viscosity (at ... °C) | |
| Refraction in % | |
| Alcohol by volume | |
| Sugar ratio | |
| Acidity (ratio) | |
| Depigmentation | |
| Drained weight | |
| Sieve residue | |
| Rot | None |
| Peels/Skin pieces | |
| Particle size < 200 US mesh | |
| Vanillin content(%) | |
| Cholesterol | |
| Cocoa content | |
| Flowing boundary (Casson 40 ° C) | |
| Melting point (°C) | |
| B-hydroxy butyric acid | |
| Lactic acid | |
| Succinic acid | |
| Solubility (sediment) | |
| Insolubles material | |
| Invert sugar | |

Mungbeans org 1000kg

Date of creation 17-03-2014
Date of design 10-12-2015
Date of printing 10-12-2015
Page 5 / 6



ICUMSA

Ash content
Alcohol by volume
Specific gravity l/kg
Diced pieces with skin particles
Granulometry
Dark grains
Swelling index
Torned Fruits
Cherry stones
Size Up 3.6mm
Foreign material stuck to the pieces (leaves, straw, pip particles)
Total dry extract
Sugar free dry extract
Salt content
Total fat content
Amount of shells%
Admixture of other grains/pulses shrivelled, overdried or undeveloped
Mudballs
Dextrose value (DE)
Gelatinize period
Immature seeds
Foreign seeds
Discolorisation
Sieve analysis %> 3.0 mm
Sieve analysis %< 1.0 mm
Impurity
Kernels
Unpopped kernels
Expansion rate

Microbiological properties

| | Target | Max |
|-----------------------------------|-------------|-----|
| Total plate count (cfu/g) | < 1.000.000 | |
| Yeast (cfu/g) | </=2500 | |
| Moulds (cfu/g) | </=2500 | |
| Osmophilic Yeast (cfu/g) | | |
| Salmonella (cfu/25g) | Absent | |
| E. Coli (cfu/g) | < 10 | |
| Coliform (cfu/g) | < 2.500 | |
| Enterobacteriaceae (cfu/g) | | |
| Clostridium Perfringes (cfu/g) | | |
| Bacillus Cereus(cfu/g) | | |
| Staphylococcus aureus(cfu/g) | | |
| Campylobacter (cfu/g) | | |
| Listeria Monocytogenes(cfu/g) | | |
| Pathogen bacteria (cfu/g) | | |
| Mesophyl(cfu/10g) | | |
| Sulphite Reducing Spores (cfu/g) | | |
| Thermophilic aerobe Spores(cfu/g) | | |

Legislation

Product is in conformity with EU legislation for foodstuffs and grown and processed in accordance with EU organic legislation. Please note that compliance with regulation for food for infants and young children is not guaranteed. More details, incl. GMO and Food Defense statement, can be found in our SSAQ document.

Mungbeans org 1000kg

Date of creation 17-03-2014
Date of design 10-12-2015
Date of printing 10-12-2015
Page 6 / 6



Certified

| | |
|------------------------|-----------|
| EU organic | Yes |
| NOP organic | No |
| Korea organic | No |
| JAS organic | No |
| Organic certifier code | NL-BIO-01 |
| Kosher | No |
| Halal | No |
| EcoSocial | No |
| RSPO | No |
| FairTrade (FLO) | No |

Disclaimer

All information in our product specifications is given according to our best knowledge. However this information can be subject to sudden change.

If you intend to use our products for vulnerable consumers (the allergenic, infants and young children, elderly citizens or immuno-compromised) you must note that this product is not sold as being specifically suitable for these groups. You are under the obligation to determine suitability for each batch of product bought.

For any questions related to the use and characteristics of this product, including its possible use in specific applications and the need for this product to conform to other legislation than stated in this specification, you are requested to contact our quality department via +31 85 4870431.