

PRODUCT SPECIFICATION



PRODUCT NAME PUMPKIN POWDER

1) GENERAL DESCRIPTION

| Product | Cucurbita maxima D. |
|---------|---------------------|
| Origin | Germany |

2) NUTRITIONAL VALUES in 100 g (Average Values - Source: USDA Nutrient Database)

| Energy value | 1531 kJ – 366 kcal |
|-------------------------------------|--------------------|
| Carbohydrate | 10 g |
| Sugar | 0 g |
| Protein | 10 |
| Fat | 6,7 g |
| Monounsaturated | - g |
| Polyunsaturated | - g |
| Saturated | 1,3 g |
| Mineral | - g |
| Sodium | 0,03 g |
| Dietary fibre | 10 g |

3) CHEMICAL-PHYSICAL PARAMETERS

| Appearance | Micronized powder of dried pumpkin. Color intense yellow to orange. | | | |
|------------|---|--|--|--|
| Smell | Characteristic, no off smell | | | |
| Taste | Characteristic, no off taste | | | |

4) MICROBIOLOGICAL PARAMETERS

| Total plate count | < 500.000 ufc/g |
|-------------------|-----------------|
| E. Coli | < 500 ufc/g |
| Coliforms | < 1.000 ufc/g |
| Yeasts and Moulds | < 5.000 ufc/g |
| Salmonella | Absent |

5) BIOLOGICAL PARAMETERS

| GMO Absent | |
|------------|--|
|------------|--|



PRODUCT SPECIFICATION



PRODUCT NAME PUMPKIN POWDER

6) CERTIFICATIONS

| Organic Agriculture | Yes |
|---------------------|-----|
| NOP | |
| Bio Suisse | |
| JAS | |
| Kosher | |
| BRC | |

7) STORAGE AND TRANSPORT CONDITIONS

| Storage | Store in a cool and dry place. Protect from humidity, heat and source of possible cross |
|---------|---|
| | contamination. |
| Notes | Product stored in dedicated warehouse with controlled temperature |

8) PACKAGING AND SHELF LIFE

| Packaging | Double layer paper bag food grade | | | |
|-------------|---|--|--|--|
| Net weight | 25 kg | | | |
| Shelf -life | Best before date within 48 months from the production | | | |

9) SAFETY MEASURES

| CAS registy number | N.A. |
|----------------------------|---|
| Safety data sheet provided | No |
| Legislation reference | Reg. CE 1272/2008 does not state any safety measures for this type of product |
| Active ingredient | None |
| Hazard statements | None |
| Prevention precautionary | None |
| statements | |

10) REFERENCE LEGISLATION

- Regulation (EC) No. 834/2007 "Production and labelling of organic products"
- Regulation (EC) No. 852/2004 "Hygiene of food products"
- Regulation (EC) No. 1169/2011 "Provision of food information to consumers"
- Regulation (EC) No. 1935/2004 "Food Contact Materials"
- Regulation (EC) No. 1881/2006 "Maximum levels of certain contaminants in food products"



PRODUCT SPECIFICATION



PRODUCT NAME PUMPKIN POWDER

11) ALLERGENS

| Allergens | Existing inside the product | Existing in the production line | Existing in the storage place | Existing risk of contamination |
|---|-----------------------------|---------------------------------|-------------------------------|--------------------------------|
| Cereals containing gluten: wheat, rye, barley, | NO | NO | YES | NO |
| oat, spelt, khorasan and derived products | | | | |
| Shellfish and derived products | NO | NO | NO | NO |
| Mollusk and derived products | NO | NO | NO | NO |
| Eggs and derived products | NO | NO | NO | NO |
| Fish and derived products | NO | NO | NO | NO |
| Peanuts and derived products | NO | NO | NO | NO |
| Soy and derived products | NO | NO | YES | NO |
| Lupin and derived products | NO | NO | YES | NO |
| Milk and derived products (included lactose) | NO | NO | NO | NO |
| Fruit with shell: almonds (Amigdalus communis L.), hazelnuts (Corylus avellana), walnuts (Juglans regia), cashew nuts (Anacardium occidentale), pecan nuts [Carya illinoesis (Wangenh) K.Koch], Brasile nuts (Bertollethia excelsia), pistachio (Pistacia vera), Macadamia nuts (Macadamia ternifolia) and derived products | NO | NO | YES | NO |
| Celery and derived products | NO | NO | YES | NO |
| Mustard and derived products | NO | NO | YES | NO |
| Sesame seeds and derived products | NO | NO | YES | NO |
| Sulphur dioxide and sulphites up to 10 mg/kg or 10 mg/l as SO ₂ | NO | NO | NO | NO |

| Editing | Control | Approval | Last revision |
|---------------|---------------|---------------|---------------|
| February 2020 | February 2020 | February 2020 | February 2020 |