

**PRODUCT DATA SHEET****LIQUILEB INVERT 70 ct1000kg**

Article n°: 42220326

Code: 037

Version: 30/03/2023

Replaces version: 14/01/2021

Product description

The product is a clear syrup, with a slightly yellow colour, obtained by hydrolysis of a sucrose solution which results in a mixture of sucrose, glucose and fructose.

This product has to be labelled as invert sugar syrup according to Council Directive 2001/111/EC of 20 December 2001 relating to certain sugars intended for human consumption.

Ingredients declaration

invert sugar syrup

Specifications

| | Min. | Max. | Method of analysis |
|--------------------|-------------|-------------|-----------------------------|
| Brix (° at 20 °C) | 68 | 69 | Digital refractometer, 20°C |
| Dry matter (%) | 69,5 | 70,5 | |
| pH | 5 | 7 | Electrometric |
| Colour (Icumsa) | | 35 | |
| Fructose (% on DM) | 42 | 48 | HPLC, RI detection |
| Glucose (% on DM) | 49 | 55 | HPLC, RI detection |
| Sucrose (% on DM) | | 5 | HPLC, RI detection |

Microbiological

| | Max. | Method of analysis |
|--------------------------------|------------|--------------------|
| Mesophilic bacteria (CFU/10 g) | 200 | Plate count agar |
| Yeasts (CFU/10 g) | 10 | O.G.Y.E. agar |
| Moulds (CFU/10 g) | 10 | O.G.Y.E. agar |

Additional information

| | Value |
|-----------------------|------------------|
| Customs Tarif Number: | 1702.9095 |



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Nutritional value in gram per 100 gram product (calculated)

| | Value |
|------------------------------------|--------------------|
| Energy value | 1190 kJ / 280 kCal |
| Fat | 0,0 |
| - Saturates | 0,0 |
| - Mono-unsaturates | 0,0 |
| - Polyunsaturates | 0,0 |
| - Trans fatty acids | 0,0 |
| Carbohydrates | 70,0 |
| - Sugars (mono- and disaccharides) | 70,0 |
| - Polyols | 0,0 |
| - Starch | 0,0 |
| Fibre | 0,0 |
| Proteins | 0,0 |
| Salt | < 0,01 |

Suitable for

| | suitable | certified |
|---------------|----------|-----------|
| Kosher | ✓ | ✓ |
| Halal | ✓ | ✓ |
| Vegetarianism | ✓ | ✗ |
| Veganism | ✓ | ✗ |

Version:

30/03/2023 Revision of product data sheet. No changes with regard to issue: 31/03/2020





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LeDa statement

| LeDa code | Allergen | GS1 code | Recipe without (Z) | Recipe contains (M) | May contain (+ recipe without) (K) | Unknown (O) |
|-----------------------------|--|----------|--------------------|---------------------|------------------------------------|-------------|
| Legal allergens | | | | | | |
| 1.1 | Wheat | UW | ✓ | | | |
| 1.2 | Rye | NR | ✓ | | | |
| 1.3 | Barley | GB | ✓ | | | |
| 1.4 | Oats | GO | ✓ | | | |
| 1.5 | Spelt | GS | ✓ | | | |
| 1.6 | Kamut | GK | ✓ | | | |
| 1 | Gluten | AW | ✓ | | | |
| 2.0 | Crustaceans | AC | ✓ | | | |
| 3.0 | Egg | AE | ✓ | | | |
| 4.0 | Fish | AF | ✓ | | | |
| 5.0 | Peanuts | AP | ✓ | | | |
| 6.0 | Soy | AY | ✓ | | | |
| 7.0 | Cow's milk | AM | ✓ | | | |
| 8.1 | Almonds | SA | ✓ | | | |
| 8.2 | Hazelnuts | SH | ✓ | | | |
| 8.3 | Walnuts | SW | ✓ | | | |
| 8.4 | Cashews | SC | ✓ | | | |
| 8.5 | Pecan nuts | SP | ✓ | | | |
| 8.6 | Brazil nuts | SR | ✓ | | | |
| 8.7 | Pistachio nuts | ST | ✓ | | | |
| 8.8 | Macadamia/Queensland nuts | SM | ✓ | | | |
| 8 | Nuts | AN | ✓ | | | |
| 9.0 | Celery | BC | ✓ | | | |
| 10.0 | Mustard | BM | ✓ | | | |
| 11.0 | Sesame | AS | ✓ | | | |
| 12.0 | Sulphur dioxide and sulphites (E220 - E228) more than 10 mg/kg or 10 mg/l, expressed as SO ₂ | AU | ✓ | | | |
| 13.0 | Lupin | NL | ✓ | | | |
| 14.0 | Molluscs | UM | ✓ | | | |
| Additional allergens | | | | | | |
| 20.0 | Lactose | ML | ✓ | | | |
| 21.0 | Cocoa | NC | ✓ | | | |
| 22.0 | Glutamate (E620 - E625) | MG | ✓ | | | |
| 23.0 | Chickenmeat | MK | ✓ | | | |
| 24.0 | Coriander | NK | ✓ | | | |
| 25.0 | Corn/maize | NM | ✓ | | | |
| 26.0 | Legumes | NP | ✓ | | | |
| 27.0 | Beef | MC | ✓ | | | |
| 28.0 | Pork | MP | ✓ | | | |
| 29.0 | Carrot | NW | ✓ | | | |



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Storage conditions, shelf life and the date of minimum durability

The product has to be stored dry and preferably at a temperature above 15 °C but not exceeding 25°C. Do not refrigerate. The nature of high invert sugar solids is one where crystallization can occur during storage, this change has no effect on functionality of the invert and heating to 40-50°C will return to a syrup phase. Under these conditions and stored in the unopened, original packaging, the product can be kept for 6 months after production date.

GMO - Statement

Lebbe Sugar Specialties declares that only non - Genetically Modified (non-GMO) ingredients have been used in all its products. Consequently, these products are non-GMO, as described in regulations (EC) No 1829/2003 on genetically modified food and feed and No 1830/2003 concerning the traceability and labelling.

We look at modern genetic modifications without prejudice, and are following further scientific developments. Any decision in the future to use such techniques in our industry will only be taken after due and conclusive scientific consideration, under strict guarantees of safety, in the best interest of our customers and with the fullest respect of all legal requirements.

Of course we will leave nothing undone to keep our customers informed on any eventual evolution in this matter.

Other declarations

- The product does not contain alcohol;
- The product does not contain artificial sweeteners;
- The product nor any of its ingredients are irradiated.
- [Safety data sheet](#)

The product is a food ingredient and not a hazardous substance as defined in Regulation (EC) No 1272/2008, Article 3 and Parts 2 to 5 of Annex I.

As the product will not constitute a hazard deriving from a physical hazard, a health hazard or an environmental hazard, and as the product is not an additional EU hazard class, Regulation (EC) No 1272/2008 does not apply to the product.

Therefore, a safety data sheet is not necessary and not mandatory.



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Palletisation

CT

pieces per layer

layers

pieces per pallet

L

800

W

1000

H

