

**FORM**

liquid

**CATEGORY**

Syrup

**ORIGIN**

Corn

**DEMINERALISATION**

none



Colour

**DESCRIPTION**

Liquid organic maize syrup, obtained by the hydrolysis of maize flour using natural enzymes (GMO free). Golden yellow colour, light and sweet maize flavor.

**LABELLING**

Non refined corn syrup, corn extract.

**USES**

Biscuits, dairy and plant-based products (drinks, yoghurts, desserts, etc.), cereal-based products (bars and breakfast foods), confectionery, bakery, snacks, saccharose and honey substitutes for consumers, etc.

**FUNCTIONALITIES**

Sweetener, natural colour, cereal flavour.

\* These markings are printed on the product labeling

These indicative analytical values reflect the actual position of our knowledge and do not constitute any guarantee.

Last updated: 22/04/2025

**ANALYSIS**

|                            |      |
|----------------------------|------|
| Brix                       | 80±2 |
| Equivalent dextrose (D.E.) | 62   |

| NUTRITIONAL INFORMATION/100G AT 80 BRIX |             |
|-----------------------------------------|-------------|
| <b>Energy (kCal)</b>                    | <b>318</b>  |
| <b>Energy (kJ)</b>                      | <b>1329</b> |
| <b>Lipids g</b>                         | <b>1</b>    |
| of which saturates                      | 0.1         |
| <b>Total carbohydrates g/100g</b>       | <b>76</b>   |
| of which total sugars                   | 53          |
| of which carbohydrates >DP2             | 23.0        |
| <b>Proteins g</b>                       | <b>1.2</b>  |
| <b>Salt g</b>                           | <b>0.15</b> |

|                     | ON DRY MATTER | AT 80 BRIX |
|---------------------|---------------|------------|
| <b>Total sugars</b> | <b>66</b>     | <b>53</b>  |
| of which glucose    | 30.0          | 24         |
| of which maltose    | 36.0          | 29         |

|                                      |           |
|--------------------------------------|-----------|
| pH                                   | 4.0 - 6.0 |
| Water activity                       | 0.71      |
| Viscosity at 25°C (mPa.s) at 80 brix | 13000     |

**MINERALS (PPM)**

|            |      |
|------------|------|
| Potassium  | 3200 |
| Iron       | 3    |
| Calcium    | 30   |
| Magnesium  | 420  |
| Phosphorus | 1700 |

**MICROBIOLOGY**

|                             |        |
|-----------------------------|--------|
| Mesophilic bacteria /g      | <10000 |
| Moulds /g                   | <500   |
| Yeasts /g                   | <500   |
| E.Coli /g                   | <10    |
| Staphylococcus aureus /g    | <10    |
| Bacillus cereus /g          | <500   |
| Salmonella /25g             | None   |
| Listeria monocytogenes /25g | None   |

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**USAGE RECOMMENDATIONS**

UHT or heat treatment recommended if product is diluted (e.g. as in plant-based drinks).

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**ALLERGENS****PRESENCE  
(Y/N/VALUE) TRACES  
(Y/N/VALUE)**

|                                                |   |   |
|------------------------------------------------|---|---|
| Cereals containing gluten and products thereof | Y | Y |
| Gluten                                         | Y | Y |
| Crustaceans and products thereof               | N | N |
| Eggs and products thereof                      | N | N |
| Fish and products thereof                      | N | N |
| Peanuts and products thereof                   | N | N |
| Soybeans and products thereof                  | N | Y |
| Milk and products thereof (including lactose)  | N | N |
| Nuts and products thereof                      | N | N |
| Celery and products thereof                    | N | N |
| Mustard and products thereof                   | N | Y |
| Sesame seeds and products thereof              | N | N |
| Sulfur dioxide > 10 ppm                        | N | N |
| Lupin and products thereof                     | N | Y |
| Molluscs and products thereof                  | N | N |

**CERTIFICATIONS**

- EU 2018/848: organically grown products - Certisys BE-BIO-01\*
- Kosher, Halal

**CONTAMINANTS**

- Regulation concerned : 2023/915/EC

**STORAGE\***

- 300 days in pail at <25°C (Minimum 90 days remaining at delivery)
- 390 days in drum at <25°C (Minimum 90 days remaining at delivery)
- 300 days in container at <25°C (Minimum 90 days remaining at delivery)

We recommend to use our syrups quickly after opening.

If the customer still wants to use the product after BBD, we advise to measure pH, look for absence of visible moulds or fermentation smell and to do a total plate count/yeasts/moulds analysis.

**PACKAGING\***

- 25kg
- 295kg
- 1400kg
- Bulk

**CUSTOM CODE\***

- 1702 3090