

# Sipa-Maize 62\*



Colour

## CATEGORY

Syrup

## FORM

liquid

## ORIGIN

Corn

## DEMINERALISATION

none

## DESCRIPTION

Liquid organic maize syrup, obtained by the hydrolysis of maize flour using natural enzymes (GMO free). It is a dark orange colour, with a maize flavour and it is sweet.

## LABELLING

Non refined corn syrup, organic corn extract.

## USES

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

## FUNCTIONALITIES

Sweeteners/cereal flavour.

## CERTIFICATIONS

- EU 834/2007 & 889/2008: organically grown product - Certisys BE-BIO-01\*
- Kosher

## ALLERGENS

- Regulations concerned: 2011/1169/EC
- Gluten presence

## CONTAMINANTS

- Regulation concerned : 1881/2006/EC

## STORAGE\*

- 210 days in pail at <25°C
- 390 days in pail at <12°C
- 390 days in drum at <25°C
- 210 days in container at <25°C
- 390 days in container at <12°C

## PACKAGING\*

- 25kg
- 295kg
- 1400kg

## CUSTOM CODE\*

- 1702 3090

## CERTISYS BE-BIO-01\*

- \* These markings are printed on the product labeling

## ANALYSIS

Brix	80±2
Equivalent dextrose (D.E.)	62
<b>NUTRITIONAL INFORMATION/100G AT 80 BRUX</b>	
<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	55
of which carbohydrates >DP2	21
<b>Proteins g</b>	<b>1.2</b>
<b>Sodium g</b>	<b>0.15</b>

	ON DRY MATTER	AT 80 BRUX
<b>Total sugars</b>	<b>69</b>	<b>55</b>
of which glucose	30	24
of which maltose	39	31

pH	4.0 - 6.0
Water activity	0.71
Viscosity at 25°C (mPa.s) at 80 brix	13000
Colouring (EBC solution 10%)	8

## MINERALS (PPM)

Potassium	3200
Iron	3
Calcium	30
Magnesium	420
Phosphorus	1700

## MICROBIOLOGY

Mesophilic bacteria /g	<2000
Moulds /g	<100
Yeasts /g	<200
E.Coli /g	<10
Enterobacteriaceae /g 30°C	<10
Staphylococcus aureus /g	<10
Bacillus cereus /g	<10
Clostridium perfringens /g	<1
Salmonella /25g	<1
Listeria monocytogenes /25g	<1



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