

## Sipa-Wheat 46\*



Colour

### CATEGORY

Syrup

### FORM

liquid

### ORIGIN

Wheat

### DEMINERALISATION

none

### DESCRIPTION

Liquid organic wheat syrup, obtained by the hydrolysis of wheat starch using natural enzymes (GMO free), It is rich in maltose. It is transparent and has a neutral light sweet flavour.

### LABELLING

Non refined wheat syrup.

### USES

Biscuits, ice creams, cereal-based products (bars and breakfast foods), confectionery, sauces, fruit-based preparations, baby food, bakery, snacks, etc.

### FUNCTIONALITIES

Sweeteners/prevent crystallisation/bulking agent/coating.

### CERTIFICATIONS

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

### ALLERGENS

- Regulations concerned: 2003/89/EC, 2006/142/EC
- Gluten <20 ppm

### CONTAMINANTS

- Regulation concerned : 1881/2006/EC

### STORAGE\*

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

### PACKAGING\*

- 25kg
- 295kg
- 1400kg
- Bulk

### CUSTOM CODE\*

- 1702 3090

### CERTISYS BE-BIO-01\*

- \* These markings are printed on the product labeling

### ANALYSIS

Brix	80±2
Equivalent dextrose (D.E.)	46
<b>NUTRITIONAL INFORMATION/100G AT 80 BRIX</b>	
<b>Total carbohydrates g/100g</b>	<b>78</b>
of which total sugars	48
of which carbohydrates >DP2	30
<b>Proteins g</b>	<b>0.1</b>
<b>Lipids g</b>	<b>0.3</b>
of which saturates	<0.1
<b>Sodium g</b>	<b>0.04</b>
<b>Energy (kCal)</b>	<b>315</b>
<b>Energy (kJ)</b>	<b>1317</b>

	ON DRY MATTER	AT 80 BRIX
<b>Total sugars</b>	<b>60</b>	<b>48</b>
of which glucose	5	4
of which maltose	55	44

pH	4.0 - 6.0
Water activity	0.74
Viscosity at 25°C (mPa.s) at 80 brix	9600
Colouring (EBC solution 10%)	0.4
Diastatic index	--

### MINERALS (PPM)

Potassium	110
Iron	3
Calcium	80
Magnesium	50
Phosphorus	300

### 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.