

Sipa-Wheat F28*



Colour

CATEGORY

Syrup

FORM

liquid

ORIGIN

Wheat

DEMINERALISATION

none

DESCRIPTION

Liquid organic wheat syrup, contains 28% fructose, obtained by the hydrolysis of wheat starch using natural enzymes (GMO free), followed by isomerisation so as to transform part of the glucose into fructose. It is transparent and has a neutral and sweet flavour, with a sweetness close to that of saccharose.

LABELLING

Non refined wheat syrup.

USES

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

FUNCTIONALITIES

Sweeteners.

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
- 290kg
- 1400kg
- Bulk

CUSTOM CODE*

- 1702 4010

CERTISYS BE-BIO-01*

- * These markings are printed on the product labeling

ANALYSIS

Brix	76±2
Equivalent dextrose (D.E.)	80
NUTRITIONAL INFORMATION/100G AT 76 BRIX	
Total carbohydrates g/100g	74.5
of which total sugars	64
of which carbohydrates >DP2	10.5
Proteins g	<0.1
Lipids g	0.1
of which saturates	<0.1
Sodium g	0.02
Energy (kCal)	299
Energy (kJ)	1250

	ON DRY MATTER	AT 76 BRIX
Total sugars	84.5	64
of which fructose	27.5	21
of which glucose	35	26.5
of which maltose	22	16.5

pH	4.0 - 6.0
Water activity	0.7
Viscosity at 25°C (mPa.s) at 76 brix	1100
Colouring (EBC solution 10%)	1
Diastatic index	--

MINERALS (PPM)

Potassium	80
Iron	1
Calcium	50
Magnesium	30
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.