

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, organic wheat extract.

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: 2011/1169/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

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 BRUX	
Energy (kCal)	299
Energy (kJ)	1250
Lipids g	0.1
of which saturates	<0.1
Total carbohydrates g/100g	74.5
of which total sugars	64
of which carbohydrates >DP2	10.5
Proteins g	<0.1
Sodium g	0.05

	ON DRY MATTER	AT 76 BRUX
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

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.