

Sipa-Wheat F9,5*



Colour

CATEGORY

Syrup

FORM

liquid

ORIGIN

Wheat

DEMINERALISATION

none

DESCRIPTION

Liquid organic wheat syrup, contains 9.5% 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 3090

CERTISYS BE-BIO-01*

- * These markings are printed on the product labeling

ANALYSIS

Brix	78±2
Equivalent dextrose (D.E.)	74
NUTRITIONAL INFORMATION/100G AT 78 BRIX	
Total carbohydrates g/100g	76
of which total sugars	61
of which carbohydrates >DP2	15
Proteins g	<0.1
Lipids g	0.1
of which saturates	<0.1
Sodium g	0.04
Energy (kCal)	305
Energy (kJ)	1275

	ON DRY MATTER	AT 78 BRIX
Total sugars	78.5	61
of which fructose	9.5	7.5
of which glucose	35	27
of which maltose	34	26.5

pH	4.0 - 6.0
Water activity	0.69
Viscosity at 25°C (mPa.s) at 78 brix	3200
Colouring (EBC solution 10%)	1

MINERALS (PPM)

Potassium	90
Iron	2
Calcium	70
Magnesium	40
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.