

# Sipa-Oat 62-78 bx\*



## CATEGORY

Base for plant-based products

## FORM

liquid

## ORIGIN

Oat

## DEMINERALISATION

none

## DESCRIPTION

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

## LABELLING

Oat (%).

## USES

Plant-based products (drinks, yoghurts, desserts, ice cream etc.). Caution: residual enzymatic activity is possible. UHT or heat treatment recommended if product is diluted (e.g. as in plant-based drinks).

## FUNCTIONALITIES

Base for plant-based products: drinks, yoghurts, desserts, ice-creams, ...

## CERTIFICATIONS

- EU 848/2018: organically grown products - Certisys BE-BIO-01\*
- Kosher, Halal

## ALLERGENS

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

## CONTAMINANTS

- Regulation concerned : 2023/915/EC

## STORAGE\*

- 270 days in container at <25°C (Minimum 90 days remaining at delivery)

We recommend to use our syrups quickly after opening.  
If the customer still wants to use the product after BBD, we advise to measure pH, look for absence of visible moulds or fermentation smell and to do a total plate count/yeasts/moulds analysis.

## PACKAGING\*

- 1350kg

## CUSTOM CODE\*

- 1702 30 90

## CERTISYS BE-BIO-01\*

- \* These markings are printed on the product labeling

## ANALYSIS

Brix	78±2
Equivalent dextrose (D.E.)	62

NUTRITIONAL INFORMATION/100G AT 78 BRIX	
<b>Energy (kCal)</b>	<b>333</b>
<b>Energy (kJ)</b>	<b>1392</b>
<b>Lipids g</b>	<b>5.5</b>
of which saturates	1
<b>Total carbohydrates g/100g</b>	<b>67</b>
of which total sugars	52.5
of which carbohydrates >DP2	14.5
<b>Proteins g</b>	<b>3.7</b>
<b>Salt g</b>	<b>0.05</b>

	ON DRY MATTER	AT 78 BRIX
<b>Total sugars</b>	<b>67</b>	<b>52.5</b>
of which glucose	33	26
of which maltose	33	26
of which sucrose	1	0.5

pH	4.5 - 6.5
Water activity	0.74
Viscosity at 25 °C (mPa.s) at 78 brix	15000
Colouring (EBC solution 10%)	/

## MINERALS (PPM)

Potassium	2700
Iron	2
Calcium	40
Magnesium	310
Phosphorus	1600

## MICROBIOLOGY

Mesophilic bacteria /g	<10000
Moulds /g	<150
Yeasts /g	<300
E.Coli /g	<10
Staphylococcus aureus /g	<10
Bacillus cereus /g	<100
Salmonella /25g	None
Listeria monocytogenes /25g	None



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