# Natu-Oat-25 Barista\*



### **FORM**

liquid



### **CATEGORY**

Base for plant-based products

Colour

### **ORIGIN**

Oat

### **DEMINERALISATION**

none

### **DESCRIPTION**

Oat syrup obtained by hydrolysis of oat flour using natural GMO free enzymes. Orange to brown colour with oat flavour

### **LABELLING**

Oat (%).

## **USES**

Base for formulation of barista oat drinks. Caution: residual enzymatic activity is possible.

### **FUNCTIONALITIES**

Cereal taste, foamability

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

Last updated: 05/12/2024

## **ANALYSIS**

Brix	71±2		
Equivalent dextrose (D.E.)	28		
NUTRITIONAL INFORMATION/100G AT 71 BRIX			
Energy (kCal)	302		
Energy (kJ)	1262		
Lipids g	4.5		
of which saturates	0.7		
Total carbohydrates g/100g	57.5		
of which total sugars	10.5		
of which carbohydrates >DP2	47		
Proteins g	7.1		
Salt g	0.1		

	ON DRY MATTER	AT 71 BRIX
of which glucose	4	2.5
of which maltose	9	6.5
of which sucrose	2	1.5

Н	5.0-7.0
Water activity	0.9
Viscosity at $25^\circ\mathrm{C}$ (mPa.s) at 71 brix	7500

## MINERALS (PPM)

Potassium	2500
Iron	2.5
Calcium	25
Magnesium	120
Phosphorus	1370

## **MICROBIOLOGY**

	Mesophilic bacteria /g	<10000
	Moulds /g	<500
	Yeasts /g	<500
	E.Coli /g	<10
	Staphylococcus aureus /g	<10
	Bacillus cereus /g	<500
	Salmonella /25g	None
	Listeria monocytogenes /25g	None

<sup>\*</sup> These markings are printed on the product labeling

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ALLERGENS	PRESENCE (Y/N/VALUE)(	
Cereals containing gluten and products thereof	Y	Y
Gluten	Y	Υ
Crustaceans and products thereof	N	N
Eggs and products thereof	N	N
Fish and products thereof	N	N
Peanuts and products thereof	N	N
Soybeans and products thereof	N	N
Milk and products thereof (including lactose)	N	N
Nuts and products thereof	N	N
Celery and products thereof	N	N
Mustard and products thereof	N	N
Sesame seeds and products thereof	N	N
Sulfur dioxide > 10 ppm	N	N
Lupin and products thereof	N	N
Molluscs and products thereof	N	N

## **CERTIFICATIONS**

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

## CONTAMINANTS

Regulations concerned: 2023/915/EC, 2005/396/EC

## STORAGE\*

• 120 days in CO2 inerted container at <12°C

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\*

• 1300kg

## CUSTOM CODE\*

• 1702 3090