

# Natu-Oat 35-75bx\*



## CATEGORY

Base for plant-based products

## FORM

liquid

## ORIGIN

Oat

## DEMINERALISATION

none

## DESCRIPTION

Liquid oat base, obtained by the hydrolysis of oat flour using natural enzymes (GMO free). It is a dark orange colour, with a 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

- Kosher, Halal

## ALLERGENS

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

## CONTAMINANTS

- Regulation concerned : 2023/915/EC

## STORAGE\*

- 120 days in container at <math>-12^{\circ}\text{C}</math> (Minimum 30 days remaining at delivery)
- 14 days in bulk at <math>-25^{\circ}\text{C}</math>

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\*

- 25kg
- 280kg
- 1350kg
- bulk-kg

## CUSTOM CODE\*

- 1702 3090

- \* These markings are printed on the product labeling

## ANALYSIS

Brix	75±2
Equivalent dextrose (D.E.)	38

NUTRITIONAL INFORMATION/100G AT 75 BRIX	
<b>Energy (kCal)</b>	<b>323</b>
<b>Energy (kJ)</b>	<b>1350</b>
<b>Lipids g</b>	<b>5.5</b>
of which saturates	0.9
<b>Total carbohydrates g/100g</b>	<b>66</b>
of which total sugars	31.5
of which carbohydrates >DP2	34.5
<b>Proteins g</b>	<b>2.3</b>
<b>Salt g</b>	<b>0.13</b>

	ON DRY MATTER	AT 75 BRIX
<b>Total sugars</b>	<b>42</b>	<b>31.5</b>
of which glucose	2	1.5
of which maltose	39	29.5
of which sucrose	1	0.5

pH	4.5 - 6.5
Water activity	0.83
Viscosity at 25 °C (mPa.s) at 75 brix	6000

## MINERALS (PPM)

Potassium	2530
Iron	1
Calcium	40
Magnesium	240
Phosphorus	1310

## 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.