

# BIO AVENA DRINK NATURAL TECHNICAL SHEET

	Doc. Nr:	BA1000		
	DOC. IVI	BA500		
	Revision:	06		
	Date:	05.12.2018		
	Supersedes Rev. 5 of 26.03.2018			

# **Description**

Organic **oat** drink as substitute for dairy and soya "milk", produced with an exclusive process. Vegan product - Naturally lactose free.

# **Ingredients**

Spring water, oat\* (14%), sunflower oil\*, safflower oil\*, sea salt.

\* Organic

\*\* With no added sugars. Contains naturally occurring sugars.

## **Classification and use**

Suitable for human consumption.

It may be used in cooking for the preparation of sauces, cakes and desserts, or consumed as beverage.

Organoleptic Characteristics		
Appearance	Liquid	
Color	White to lightly cream	
Odor	Delicate, typical of oat	
Taste	Sweet, typical of the product	

Chemical and Physical Characteristics			
Parameter	Unit of Measurement	Specifications	
pH	pH Unit	$6.5 \pm 0.5$	
Density	kg/L	$1.035 \pm 0.01$	
Refractive Index	Brix Degrees	11 ± 1	

Microbial Characteristics				
Parameter	Unit of Measurement	Specifications		
TMC (after incubation at 32°C for 72 hours)	UFC/mL	< 100		
Moulds	UFC/g	< 100		
Yeasts	UFC/g	< 100		
Salmonella spp	/25g	Absent		
Listeria monocytogenes	/25g	Absent		
E. coli	UFC/g	Absent		
Bacillus cereus	UFC/g	< 50		
Enterobatteriaceae	UFC/g	< 10		
Staphylococcus aureus	UFC/g	< 50		

Contaminants					
Parameter	Unit of Measurement	Specifications			
Pesticides	ppm	In compliance with Reg. CE 834/2007 and 889/2008 and			
		following integrations			



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Contaminants				
Parameter	Unit of Measurement	Specifications		
Mycotoxins:				
Aflatoxin B1	ppb	< 2		
Aflatoxin B1+B2+G1+G2	ppb	< 4		
Ochratoxin A	ppb	< 3		
Deoxynivalenol (DON)	ppb	< 500		
Zearalenone	ppb	< 50		

ALLERGENS	PRESENCE/ ABSENCE	IN CASE OF PRESENCE		
Allergens (Reg. UE 1169/2011)		NAME of SUBSTANCE	Presence of traces (cross contamination)	
Cereals containing gluten, namely: wheat, rye, barley, oats, spelt, kamut or their hybridised strains, and products thereof	PRESENT	OAT		
Crustaceans and products thereof;	Absent	/	/	
Eggs and products thereof	Absent	/	/	
Fish and products thereof	Absent	/	/	
Peanuts and products thereof	Absent	/	/	
Soybeans and products thereof	PRESENT	Soy	X	
Milk and products thereof (including lactose)	Absent	/	/	
Nuts, namely: almonds (Amygdalus communis L.), hazelnuts (Corylus avellana), walnuts (Juglans regia), cashews (Anacardium occidentale), pecan nuts [Carya illinoinensis (Wangenh.) K. Koch], Brazil nuts (Bertholletia excelsa), pistachio nuts (Pistacia vera), macadamia or Queensland nuts (Macadamia ternifolia), and products thereof	Absent	/	/	
Celery and products thereof	Absent	/	/	
Mustard and products thereof	Absent	/	/	
Sesame seeds and products thereof	Absent	/	/	
Sulphur dioxide and sulphites at concentrations of more than 10 mg/kg or 10 mg/L in terms of the total SO2	Absent	/	/	
Lupin and products thereof	Absent		/	
Molluscs and products thereof	Absent		/	



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Nutritional Information				
Average nutritional values for 100 mL of <b>BIO AVENA DRINK NATURAL</b> :				
Energy	kcal/ kJ	54/226		
Fat	g	1,9		
of which saturates	g	0,3		
Carbohydrates	g	8		
of which sugars	g	6,1		
Protein	g	0,7		
Salt	g	0,09		

#### **Shelf Life**

14 months from packing date, kept in a cool and dry place.

Product subjected to UHT heat treatment.

Shake well before use. After opening keep in fridge and use within 4-5 days.

## **Information regarding OGM**

The product does not contain, it is not established and is not obtained from genetically modified organisms, in accordance with existing regulations.

## **Organic Certifying Authority**

ICEA, certification nr IT BIO 006 E460

## **Packaging**

Tetra Brik® Aseptic Edge - 1000 mL

Tetra Brik® Aseptic Edge - 500 mL

#### **EAN Code**

Tetra Brik® Aseptic Edge - 1000 mL: 80 19428 000105 Tetra Brik® Aseptic Edge - 500 mL: 80 19428 000327

Format	Nr peaces per box	Nr boxes per raw	Nr raws per pallet	Nr boxes per pallet	Total pieces per pallet	Total weight per pallet
1000 mL	12	13	5	65	780	870
500 mL	12	13	9	117	1404	800

## **Legislation - Compliance with rules of:**

Organic production - Reg. EC 834/2007 and Reg. EC 889/2008 and following integrations

Microbiological criteria for foodstuffs – Reg. EC 2073/2005 and following integrations

Maximum contaminants values - Reg. EC 1881/2006 and following integrations

Traceability - Reg. CE 178/2002 and following integrations

GMO - Reg. EC 1829-1830/2003 and following integrations

Food allergens - Reg. UE 1169/2011 and following integrations

Hygiene discipline of materials subject to contact with foods - Reg. EC 1935/2004 and following integrations

Food products hygiene - Reg. EC 852/2004 and following integrations