ARBaits & Feeds

Data Sheet

Product: Hemp Oil

Description: Light Green, slight nutty flavour and odour. Hemp oil is a natural, whole food product extracted cold without use of chemicals, preservatives or additives. Flushed with Nitrogen gas. **Packaging/Storage:** 250ml, 500ml, 1L, 2.5L, 5L, 20L and 25L plastic bottles/Jerry cans. Keep stored in

a dry place less <20°C away from heat or sunlight. Humidity between 30-50%.

Nutritional Analysis:

Quality Aspects			
Moisture	0%		
Standard Plate Count	<10 000 cfu/g		
Total Coliforms	<100 cfu/g		
Yeast & Mold	<1000cfu/g		
E.coli	Negative (<10 cfu/g)		
Salmonella	Negative in 25g		
Free Fatty Acids	<2% as Oleic Acid		
Peroxide value	<2mmol 0/Kg		
pH value	6.14		
β-carotene	36.8 IU/100g		
Gluten	<20ppm		
Allergens	Allergen free – as per		
	2003/89/EC, Annex III a		
Containments	As per 2006/1881/EC and		
	2011/835/EC		
THC	<5mg/kg		

Typical fatty Acid Profile	%
C14:0 Myristic Acid	0.08
C16:0 Palmitic Acid	5.79
C16:1 Palmitoleic Acid	0.09
C18:0 Steraic Acid	2.28
C18:1 Oleic Acid	10.32
C18:2 Linoleic Acid (LA) (ω-3)	55.77
C18:3n3 Linolenic Acid (alpha) (ALA) (ω-3)	18.33
C18:3n6 Linolenic Acid (gamma) (GLA) (ω-6)	3.98
C18:4 Stearidonic Acid (SDA) (ω-3)	1.18
C20:0 Arachidic Acid	0.79
C20:1 Eicosenoic Acid	0.26
C20:2 Eicosadienoic Acid	0.07
C22:0 Behenic Acid	0.36

Composition:

Nutrition Declaration	Unit	Per 100ml (92g)	% of DRI*/100ml
Energy	kCal/kJ	828/3404	41.4%
Total Fat or which	g	92.0	39.4%
-saturates	g	8.0	12.0%
-mono-saturates	g	10.0	
-polyunsaturates of which	g	72.4	
Carbohydrate of which	g	0.0	0.0%
-sugars	g	0.0	0.0%
-starch	g	0.0	
Fibre of which	g	0.0	0.0%
-soluble	g	0.0	
-insoluble	g	0.0	
Protein	g	0.0	0.0%
Salt	g	0.0	0.0%
Vitamin E (total T + T3)	mg	66.0	550.0%

Shelf Life: 14 months from the date of manufacture in un-opened container.

This data sheet was created to assist users. All stated values are average values. The data listed is based on general use only. They are neither legally binding, nor do they form the basis for warranty or product liability.