

## HempFlax Premix Hemp/CBD oil stabilised

### DESCRIPTION:

HempFlax CBD is a critical CO<sub>2</sub> extracted hemp oil product extracted from the leaves of industrial hemp variety, listed on the EU variety list mixed with cold pressed organic hemp seed oil. This product is for food supplements and cosmetic applications.

### GENERAL INFORMATION:

Botanic name:	<i>Cannabis Sativa L.</i>
Plant part used for the extract:	Leaves
Composition:	30% – 40% Hemp Extract 60% – 69% Hemp Seed Oil Sunflower Lecithin Tocopherol rich Extract
Country of origin:	Germany
Origin Ingredients:	EU
Organic Certification:	Not organic certified
Solvent Free:	As extraction is done by critical CO <sub>2</sub> Extraction

### NON-GMO STATEMENT:

For the above-mentioned product there is no obligation of GMO labelling as defined by the Regulations (EC) No. 1829/2003 and 1830/2003 of the European Parliament and the Council of 22nd September 2003.

## SPECIFICATION:

Appearance:	Brown to black liquid
Odour:	Characteristic, fresh cut grass
Consistency:	Viscous at temperatures < 20°C

## ARRAY

Density:	0,91 - 0,96 kg/liter
Solubility:	Soluble in ethanol and oils
Total CBD (CBD+CBDA):	2,75% +/- 10%
Tetrahydrocannabinol (THC):	< 0,05%

## HEAVY METALS

Lead:	< 3.0 ppm
Cadmium:	< 1.0 ppm
Mercury:	< 0.1 ppm
Arsenic:	< 1.0 ppm

## TOXINS:

Lead:	< 3.0 ppm
Cadmium:	< 1.0 ppm

## DIOXINS AND PCB'S

Conform regulation (EU) 1881/2006

## PESTICIDES

Conform Regulation EC 396/2005 and amendments

## MICROBIOLOGY

Total Plate Count:	< 10.000 cfu/g
Yeast and Moulds	< 1000 cfu/g
E.coli:	Negative / g
Salmonella:	Negative / 25g

## ALLERGENS:

Information concerning Annex II of Regulation (EU) **No 1169/2011** of the European Parliament and of the Council of 25th October 2011 and its amendment (EU) **No 78/2014** on substances or products causing allergies or intolerances:

	valid
Contains allergens which have to be labelled according to the above mentioned regulations as ingredients:	No
Cereals containing gluten, namely: wheat (such as spelt and khorasan wheat), rye, barley, oats or their hybridised strains, and products thereof	
(Comment: Contains mannitol derived from wheat and/or maize; contains dextrose derived from wheat.)*	
Crustaceans and products thereof	
Eggs and products thereof	
Fish and products thereof	
Peanuts and products thereof	
Soybeans and products thereof	
Milk and products thereof (including lactose)	
Nuts (i.e. almond, hazelnut, walnut, cashew, pecan nut, Brazil nut, pistachio nut, macadamia nut and Queensland nut) and products thereof	
Celery and products thereof	
Mustard and products thereof	
Sesame seeds and products thereof	
Sulphur dioxide and sulphites at concentrations of more than 10 mg/kg or 10 mg/litre in terms of total SO <sub>2</sub>	
Lupin and products thereof	
Mollusc and products thereof	

\* exempt from allergen labelling according to Annex II of Regulation (EU) No 1169/2011

## **ORGANIC STATUS EXPLANATION OF RAW MATERIALS:**

**Extract:** Not certified, grown without pesticides or artificial fertilizer but not on Eco certified lands  
**Oil:** The oil used is from organic certified origin, Certification 1340/2015, Ecoinspect.

*Please Note:*

*HempFlax Agro BV is not certified organic at this point of time, to the term Organic can not be used at the package or in commercial advertisement.*

## **APPLICATIONS AND USE:**

As far as the knowledge goes for HempFlax Agro BV fulfils the HempFlax Premix Hemp/CBD oil all EU requirements for the use in Food Supplement (formulations) and cosmetic applications.

## **STORAGE AND SHELF-LIFE:**

12 months from date of production in original unopened packaging. Store cool (+4°C to +20°C) dark and dry. In contact with oxygen, light and higher temperatures, the quality of the product will be influenced negative. Therefore opened packages have to be closed immediately.

## **PACKAGING:**

20 liter plastic drums, 20 drums per Euro pallet.

For more information or questions please contact HempFlax Agro BV:

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*The information contained herein has been compiled carefully to the best of our knowledge. Users are advised to make their own tests to determine the suitability of our product in combination with the other ingredients for their own purposes. As well as local regulatory situations for use of the product. Since we cannot anticipate all conditions, we accept no responsibility for results obtained by using our products.*