

Provided by earth!

Product	Organic Barleygrass Powder (EU)
Deutsch	BIO Gerstengraspulver (EU)
Nederlands	Biologisch Gerstegras poeder (EU)
Latin	Hordeum Vulgare
Country of Origin	Germany
Article Number / Artikelnummer	90056
Issue date / Ausgabedatum	15/05/2020
Reference Code / Referenznummer	20200824
Control Body Number	NL-BIO-01
HARMONIZATION CODE	1212999590

BRIEF DESCRIPTION	Considered to be the first cereal grain cultivated by humans, the uses of barley date back to 7000 BC. Our Barley Grass is organically grown on the fertile plains by European (German) farmers. Barley Grass is harvested whilst the plant is still young at its nutritional peak. It is then processed at one of the largest, highly innovative, and most efficient dehydration plants in Europe. The final processing step involves milling barely grass into a fine powder form. It takes 5kg of fresh leaves to produce 1kg of powder
INGREDIENTS	100% Organic Barley Grass
SUGGESTED USE	3-5g per day. Please consult your doctor before taking any nutrient-dense products.
PRODUCTION PROCESS	Raw material → cutting & sorting → Drying → weighing → magnets → metal detection → sieving → packaging
PACKAGING/ NET WEIGHT	Food contact grade bag/ 20kg
SHELF LIFE & STORAGE	3 years from manufacture date. Store in a cool, dry place.



(EN) Product Data sheet
 (DE) Produktspezifikation
 (NL) Productspecificatie

Provided by earth!

Nutritional Information	Per 100 g	Unit
Energy	1305/310	kJ/kcal
Fat	1.1	g
of which saturates	0.2	g
of which mono-unsaturates	0	g
of which polyunsaturates	0.8	g
Carbohydrate	49	g
of which sugars	11	g
Fibre	24	g

Nutritional Information	Per 100g	Unit
Protein	15	g
Salt	0.5	g
Vitamin C	120	mg
Calcium	498	mg
Magnesium	154	mg
Iron	17	mg
Zinc	1.6	mg

AUTHORISED HEALTH BENEFITS BASED ON MICRONUTRIENTS

Micronutrients in Organic Barley Grass Powder (EU) contribute to:

- ✓ normal function of blood vessels
- ✓ normal function of bones
- ✓ normal function of cartilage
- ✓ normal function of gums
- ✓ normal function of skin
- ✓ normal function of teeth
- ✓ increases iron absorption
- ✓ normal blood clotting
- ✓ normal muscle function
- ✓ normal function of digestive enzymes
- ✓ maintenance of normal teeth
- ✓ normal energy-yielding metabolism
- ✓ maintenance of normal vision
- ✓ normal psychological function
- ✓ normal function of the immune system
- ✓ protection of cells from oxidative stress
- ✓ reduction of tiredness and fatigue
- ✓ regeneration of the reduced form of vitamin E
- ✓ normal energy-yielding metabolism
- ✓ normal neurotransmission
- ✓ process of cell division and specialisation
- ✓ reduce the loss of bone mineral in post-menopausal women

The data in this document were prepared according to the manufacturer's specifications.
 Die Daten in diesem Dokument wurden nach den Angaben des Herstellers erstellt.
 De gegevens in dit document zijn opgesteld volgens opgave van de producent.



VEHGRO
IMPORT EXPORT DISTRIBUTION

Provided by earth!

(EN) Product Data sheet
(DE) Produktspezifikation
(NL) Productspecificatie

- ✓ normal growth and development of bone in children
- ✓ electrolyte balance
- ✓ normal oxygen transport in the body
- ✓ normal DNA synthesis
- ✓ normal acid-base metabolism
- ✓ normal fertility and reproduction
- ✓ normal metabolism of fatty acids
- ✓ maintenance of normal hair
- ✓ normal testosterone levels in the blood
- ✓ normal protein synthesis
- ✓ process of cell division
- ✓ formation of red blood cells and haemoglobin
- ✓ normal cognitive development of children
- ✓ normal carbohydrate metabolism
- ✓ normal macronutrient metabolism
- ✓ normal metabolism of vitamin A
- ✓ maintenance of normal nails

These approved health benefits are based on the detailed nutritional composition of the product we supply for informational purpose only and are in compliance with regulation (EC) No 1924/2006. These health benefits may not be applicable to similar products from other suppliers.

Pagina 3 van 4

The data in this document were prepared according to the manufacturer's specifications.
Die Daten in diesem Dokument wurden nach den Angaben des Herstellers erstellt.
De gegevens in dit document zijn opgesteld volgens opgave van de producent.



ALLERGEN STATEMENT

We hereby certify that Barley grass powder sold by VehGro B.V. does not contain any substances causing allergies or intolerances as ingredients. The list of allergens which are likely to cause adverse reactions in susceptible individuals is provided in Annex II of Regulation (EU) No 1169/2011. Please note that this statement is based on the information provided by the manufacturer of the product.

AUTHENTICITY

Organic Barley Grass Powder (EU) is 100% natural and does not contain any additives such as sugars, acids, colorants, preservatives, etc.

GMO FREE

Organic Barley Grass Powder (EU) is not subject to genetic modifications. Process controls are in place to ensure no accidental contamination with genetically modified materials, or materials derived thereafter, can occur. We hereby certify that the product is not subject to labeling under EU Regulations 1829/2003/EC and 1830/2003/EC on genetically modified food and feed.

PESTICIDES

Organic Barley Grass Powder (EU) complies with the requirements outlined in Council Regulation (EC) No. 834/2007 (and consecutive amendments). It also complies with Soil Association strict organic farming standards. During the manufacturing process the product and the packaging materials are not exposed to pesticides or pesticide residues. Pesticides are not stored on site, nor used in the manufacturing or warehousing areas.

IRRADIATION

The product has not been irradiated and complies with the EU regulation 1999/3/EC.

BSE STATEMENT

Organic Barley Grass Powder (EU) is produced exclusively from plant source, and does not contain any components from animal origin. It has not been derived from any animal source, and has not come into contact with any components of animal origin.

RESIDUAL SOLVENTS

No residual solvents are used in the manufacturing process.

LEVEL OF UNDESIRABLE SUBSTANCES

The strictly controlled production process of Organic Barley Grass Powder (EU) ensures that the undesirable substances levels (heavy metals, PAH, mycotoxins, etc.) are below the limits identified by EU legislation (Commission regulation No 2073/2005, No 1881/2006 and consecutive amendments), including the recommendations provided by EFSA on food contaminants.

ANIMAL TESTING STATEMENT

VehGro B.V. confirms that we do not conduct or commission animal testing of any products.

Pagina 4 van 4

The data in this document were prepared according to the manufacturer's specifications.
Die Daten in diesem Dokument wurden nach den Angaben des Herstellers erstellt.
De gegevens in dit document zijn opgesteld volgens opgave van de producent.

