

ALGAE & GREENS

Kelp Powder

Organic

DRAFT FOR APPROVAL

Version 1.0

September 2026

PRODUCT INFORMATION

Country of origin	Canada
Botanical name	Ascophyllum nodosum - Fucaceae
HS code	12122100
Ingredients	Kelp
Packaging options	100g, 1 kg, 5 kg, 25 kg

QUALITY

Organic certifier	NL-BIO-01
EU regulatory compliance	Complies with Regulation (EU) 2018/848 on organic production and labelling. Pesticide residues comply with Regulation (EC) No 396/2005 (MRLs) Contaminant levels comply with Regulation (EU) 2023/915.
Shelf life and storage	Shelf life: 36 months in unopened packaging. Storage: Store at a dry and cool place away from heat or direct sunlight. Store at a temperature below 20 degrees Celsius.
Vegan	Suitable
Vegetarian	Suitable

SENSORY CHARACTERISTICS

PARAMETER	DECLARATION
Odour	Characteristic of Dried Marine Plants
Flavour	Characteristic of Dried Marine Plants
Colour	Olive green/brown coloured powder
Appearance and texture	Powder

PHYSICAL CHARACTERISTICS

PARAMETER	VALUE	UNIT
Mesh size	40/100	Mesh

CHEMICAL CHARACTERISTICS

PARAMETER	VALUE	UNIT
Moisture	< 13%	%
Total ash	< 28%	%

MICROBIOLOGICAL CRITERIA

PARAMETER	MAXIMUM LIMIT	UNIT
Total plate count	≤ 50 000	cfu/g
Yeast	≤ 1000	cfu/g
Moulds	≤ 1000	cfu/g
Enterobacteriaceae	≤ 1000	cfu/g
E. coli	≤ 3	MPN/g

NUTRITIONAL VALUES (PER 100 G)

NUTRITIONAL COMPOUND	VALUE	UNIT
Energy	1268 / 303	kJ / kcal
Fat	4.13	g
of which saturates	1	g
Polyunsaturated fatty acids	1.1	g
Carbohydrates	66.8	g
of which sugars	<1.6	g
Fibre	50.7	g
Protein	4.8	g
Iodine	> 55	Mg

STATEMENTS

GMO	This product is GMO-free according to regulations 1829/2003/EC and 1830/2003. This means it doesn't contain GMO's, was produced without help of GMO's and no GMO's are analytically detectable.
Irradiation	The product has not been irradiated and complies with the EU regulation 1999/3/EC.
Undesirable Levels	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	We confirm that we do not conduct or commission animal testing of any products.

ALLERGENS

ALLERGEN	CONTAINING
Gluten (Wheat, including spelt, khorasan)	No
Gluten (Rye)	No
Gluten (Barley)	No
Gluten (Oat)	No
Crustaceans	No
Eggs	No
Fish	No
Peanuts	No
Soy	No
Milk (including lactose)	No
Nuts (Almonds)	No
Nuts (Hazelnuts)	No

ALLERGEN	CONTAINING
Nuts (Walnuts)	No
Nuts (Cashews)	No
Nuts (Pecans)	No
Nuts (Brazil nuts)	No
Nuts (Pistachios)	No
Nuts (Macadamia/Queensland nuts)	No
Celery	No
Mustard	No
Sesame seeds	No
Sulphur dioxide (E220)	No
Lupin	No
Molluscs	No

RESERVED FOR ADDITIONAL INFORMATION

Further product details can be added in this block at a later date, for example certifications held, country-specific compliance notes or supporting documents such as a certificate of analysis.