

# Product Specification Kelp Powder Organic

Version: 1 Last revision: 13-03-2025 14:47:17

## Description

Ascophyllum nodosum is handharvested from the cold, clean waters off the North Atlantic Coast of Canada under careful control by trained harvesters and is immediately transported to the processing site to be sundried. The seaweed is then cleaned and either ground into a granular powder or milled into a fine flour. The finished product is packaged and stored until shipment to the customer. No additives of any kind are used in the harvesting or processing of this product, and it consists of 100% pure Ascophyllum nodosum seaweed.

Botanical name	Ascophyllum nodosum		
HS Code	12122100		
Country of Origin	Canada		
Packaging	25kg bag		
Shelf life	36 months in unopened packaging.		
Storage	To maintain optimum product performances, store in a cool, dry location, out of direct sunlight and away from direct sources of heat.		

Characteristics	Result		
Odour	Characteristic of Dried Marine Plants		
Texture	Greenish brown powder		
Mesh Size	40-100		

Nutritional Values	Per 100 gram		
Energy	303 kcal 1268 KJ		
Fat	4,13 g		
Saturated fat	1,0 g		
Carbohydrates	66,8 g		
Sugars total	<1,6 g		
Protein.	4,8 g		
Dietary fiber total	50,7 g		
Salt	7,4 g		

Minerals	Value
	> 550 ppm

Product information	Limit
Product information Limit	



Total plate count	<50.000 cfu/g		
Molds	<1.000 cfu/g		
Yeast	<1.000 cfu/g		
Salmonella	Not detected /25g		
Enterobacteriaceae	<1.000 cfu/g		
E. coli	<3 mpn/g		
Protein	4,8 g		
Pesticide	Conform EU Regulation		
Heavy metals	Conform EU Regulation		

Labeling of allergens according to regulation (EU) 1169/2011, annex II	Contained in the product	Possible cross-cont.	Present in the factory
Cereals containing gluten (i.e. wheat, rye, barley, oats, spelt, kamut or their hybridised strains) and products thereof	No	No	No
Crustaceans and products thereof	No	Yes	No
Eggs and products thereof	No	No	No
Fish and products thereof	No	Yes	No
Peanuts and products thereof	No	No	No
Soybeans and products thereof	No	No	No
Milk and products thereof (including lactose)	No	No	No
Nuts, i.e. almonds (Amygdalus communis L.), hazelnuts (Corylus avellana), walnuts (Juglans regia), cashews (Anacardium occidentale), pecan nuts (Carya illinoiesis (Wangenh.) K. Koch), Brazil nuts (Bertholletia excelsa), pistachio nuts (Pistacia vera), macadamia nuts and Queensland nuts (Macadamia ternifolia), and products thereof	No	No	No
Celery and products thereof	No	No	No
Mustard and products thereof	No	No	No
Sesame seeds and products thereof	No	No	No
Sulphur dioxide and sulphites at concentrations of more than 10 mg/kg or 10 mg/litre expressed as SO 2	No	No	No
Lupin and products thereof	No	No	No
Molluscs and products thereof	No	Yes	No

This product complies with the requirements outlined in Council Regulation (EU) No. 2018/848 (and consecutive amendments). It also complies with SKAL 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.



#### Undesirable substances

The undesirable substances levels (heavy metals, PAH, mycotoxins, etc.) are below the limits identified by EU legislation (Commission regulation No 2073/2005, No 2023/915 and consecutive amendments), including the recommendations provided by EFSA on food contaminants.

### GMO free

This product 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 this product is not subject to labeling under EU Regulations 1829/2003/EC and 1830/2003/EC on genetically modified food and feed.

#### Irradiation

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

# **Animal Testing**

We confirm that we do not conduct or commission animal testing of any products.