

BLADDERWRACK. A SOURCE
OF BEAUTY AND HEALTH
FROM THE DEPTHS
OF THE WHITE SEA

ARZ[∞] 1918 ARKHANGELSK
ALGAE
PROCESSING SINCE 1918



HEALTH PROPERTIES OF BLADDERWRACK

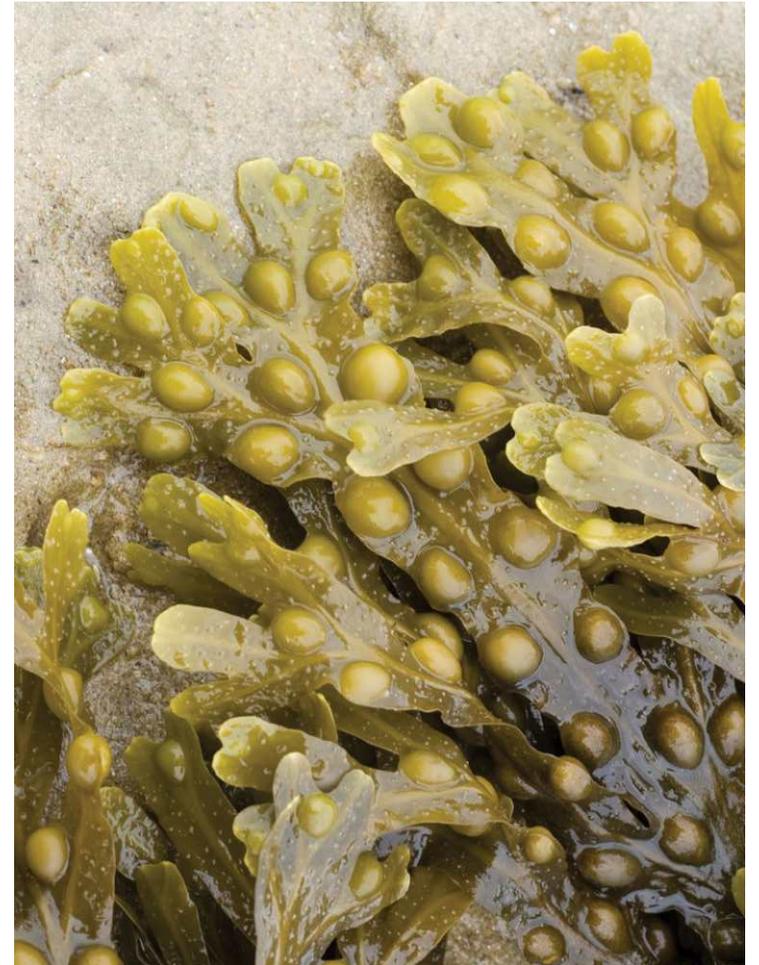
Iodine, alginates and fucoidan

Bladderwrack is long known for its healing properties. This species of brown algae has been used in coastal areas as a nutritional supplement and a drug ingredient throughout the history of Europe. Bladderwrack is one of the most valuable nutrition supplies for the human body. It is one of the most abundant sources of iodine. Its broad range of vitamins regulates metabolism, increases immune resistance, facilitates rapid recovery after exercise or illness.

The unique components of bladderwrack are polysaccharides – alginates and fucoidan.

Alginates are basically traps for water and ions. They are capable of fixing and eliminating salts of heavy metals and radionuclides, regulating salt and water metabolism and blood cholesterol level. Swelling up in the stomach, alginates normalize digestion and bring a sense of fullness. This allows to use bladderwrack for dietary purposes to ensure weight loss.

Fucoidan lowers blood cholesterol level, strengthens the walls of the vessels, improves blood supply to the heart and the brain. Study of bioactivity of fucoidan showed its capacity to improve the body's resistance to infection and tumor development.



HARVESTING AND PROCESSING

Sustainability

We harvest bladderwrack in an environmentally friendly way in one of the most pristine basins of the White sea near the Solovetsky Islands.

Hand picking method ensures renewability of this natural resource.



Modern technology

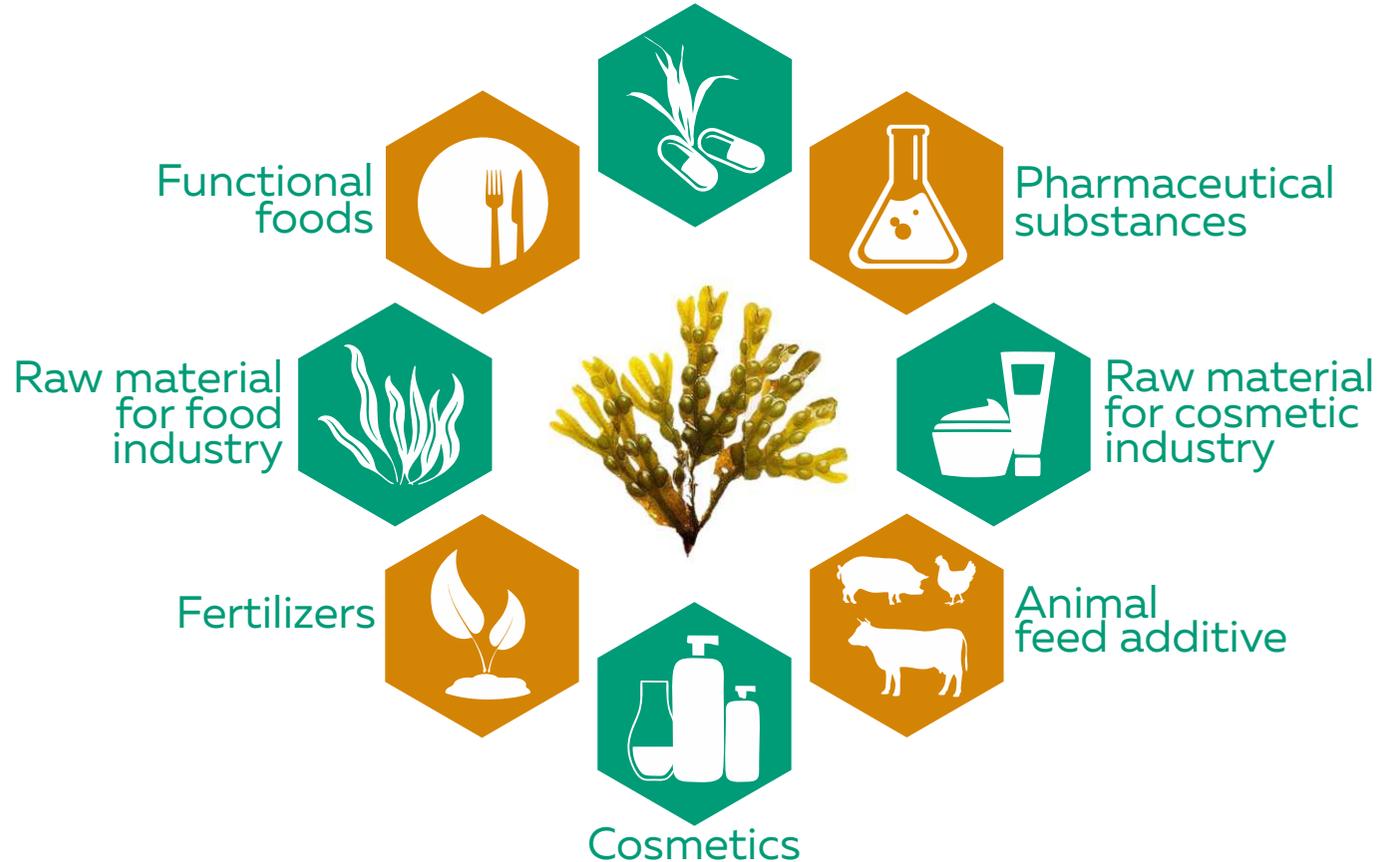
Rigorous scientific research of bladderwrack's health properties is a key priority for our company.

Ongoing application of the research results into the production process allows us to make world-class food, cosmetic and pharmaceutical products.



APPLICATION OF BLADDERWRACK

Nutritional supplements



SIZING OF THE BLADDERWRACK

Whole bladderwrack



Raw material for food industry.
Raw material for cosmetic industry.
Animal feed.

Cut bladderwrack



Raw material for food industry.
Raw material for cosmetic industry.
Animal feed.

Crushed bladderwrack



Raw material for food industry.
Raw material for cosmetic industry.
Animal feed.

Granulated bladderwrack



Raw material for food industry.

Name		Net weight	Weight per pack	Price per kg	Storage conditions and shelf life
Whole bladderwrack		1 kg	1 kg, 6 kg	3,9 \$	At a temperature between 5°C and 30°C, without exposure to direct sunlight. Shelf life: 3 years
Cut bladderwrack		1 kg	1 kg, 15 kg	4,3 \$	At a temperature between 5°C and 30°C, without exposure to direct sunlight. Shelf life: 3 years
Crushed bladderwrack		1 kg	1 kg	4,6 \$	At a temperature between 5°C and 30°C, without exposure to direct sunlight. Shelf life: 3 years

Bladderwrack powder



Raw material for food industry.

Raw material for cosmetic industry.

Bladderwrack extract



Raw material for food industry.

Fertilizer.

Bladderwrack concentrate



Raw material for cosmetic industry.

Bladderwrack oil



Massage oil for spa

Name		Net weight	Weight per pack	Price per kg	Storage conditions and shelf life
Bladderwrack concentrate	 A white ceramic bowl containing a dark, thick, gelatinous substance. A white plastic spoon is lifting a portion of the substance, showing its sticky and cohesive nature.	1 kg	1 kg, 40 kg	48,5 \$	At a temperature between 5°C and 30°C, without exposure to direct sunlight. Shelf life: 3 years
Bladderwrack oil	 A clear glass bottle with a narrow neck, containing a dark, opaque liquid. The bottle is set against a plain white background.	1 l	1 liter, 5 liters, 10 liters	39,6 \$	At a temperature between 5°C and 30°C, without exposure to direct sunlight. Shelf life: 3 years

Bladderwrack. A source of beauty and health from the depths of the White sea

WE LOOK FORWARD TO OUR COOPERATION



Commercial department: +7 (8182) 45-70-29
hotline: +7 (800) 302-44-94



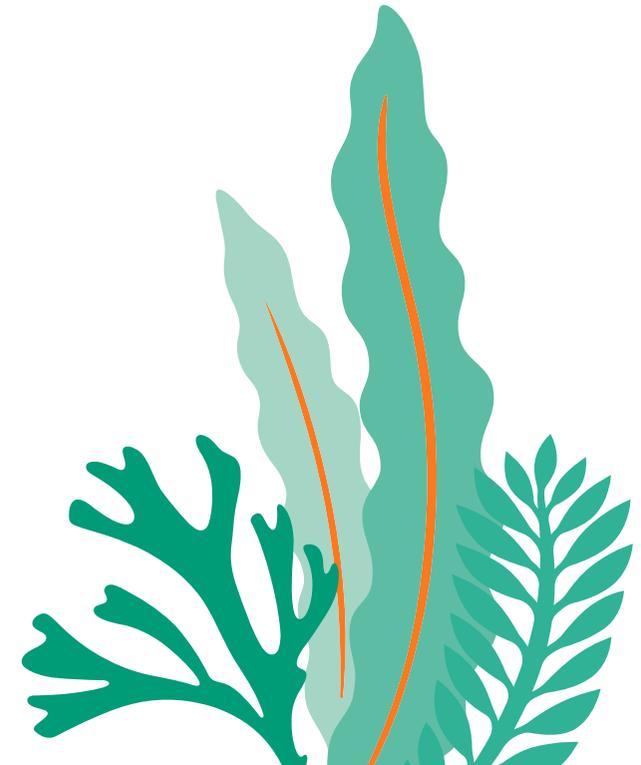
vodoroslionline.ru, av1918.ru



commerc@av1918.ru



163030 Arkhangelsk
328, Leningradsky Ave.



Name		Net weight	Weight per pack	Price per kg	Storage conditions and shelf life
Granulated bladderwrack		1 kg	1 kg, 15 kg	7,5 \$	At a temperature between 5°C and 30°C, without exposure to direct sunlight. Shelf life: 3 years
Bladderwrack powder		1 kg	1 kg, 15 kg	7,1 \$	At a temperature between 5°C and 30°C, without exposure to direct sunlight. Shelf life: 3 years
Bladderwrack extract		1 liter	1 liter, 10 liters	48,5 \$	At a temperature between 5°C and 30°C, without exposure to direct sunlight. Shelf life: 3 years