

## The First cosmetic product with Organic Seaweeds

Lessonia had just certified the first Laminaria raw material with Organic certification with Ecocert and launched it on the market. Customers can buy it as an ingredient or included in finished products. This step will lead to a revolution in the marine cosmetic world where any algae product had organic certification before June 2010. If you found Organic and marine product on the market, the certification was based on sugar, starch, or any other raw materials but not algae.



### The Organic certified Laminaria:

This seaweed comes from North Atlantic Ocean and grow in a very clean water, free of any pollutant. These Laminaria are attached to boulders by holdfasts in the lower intertidal and shallow subtidal down to a depth of 20 metres, in a unique and protected area . These Seaweeds are harvest only during autumn and winter to make sure that we will respect the environment.

### A clean and natural process:

There is no surface oxidation or browning of particles as often seen in oil or dried product and of course there are no products of combustion carried by the air into the product, thanks to process based on geothermal heat exchanger. The geothermal water comes from several boreholes, each 1.000 m deep and enters the factory at 110°C and heats the drying air of 400.000 m3/hour. The drying process is mild, with air temperatures not exceeding 85°C . The drying time for seaweeds is 3 hours and under these conditions all the organic and biologically active substances ascribed to Laminaria are preserved intact. Once algae is dried a mechanic process proceed to grinding and micronization.

Please see the ingredient marketing sheet on [www.lessonia.com/PDF/EnglishFrench/StandardIngredientsSheets/ORGANIC/Microzest-50/Bio/Microzest-50-Laminaria-fr.aspx](http://www.lessonia.com/PDF/EnglishFrench/StandardIngredientsSheets/ORGANIC/Microzest-50/Bio/Microzest-50-Laminaria-fr.aspx)

### The new body pack with Organic certified Laminaria:



The first spa product with Organic certified algae is an Organic certified bodypack with 100% of natural ingredients and 35% of Organic certified ingredients. This unique spa product includes the slimming, toning, and softening effect of the laminaria with the safe and smooth action of organic certified raw materials. It offers a smooth texture and homogeneous paste rich in organic (Proteins, Lipids, cellulose, Alginic acid, Mannitol, Fucoïdin, Laminarin) and minerals molecules (Calcium, Phosphor, Potassium, Sulphur, Magnesium, Iodine, Manganese, Zinc, Iron) but free of any pollutant and preservative.



Please see its marketing sheet on [www.lessonia.com/produits-de-spa/Organic/Body-Wrap/B63-HerbalpackBIOthalasso\\_fr\\_en.aspx](http://www.lessonia.com/produits-de-spa/Organic/Body-Wrap/B63-HerbalpackBIOthalasso_fr_en.aspx)