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- 2 SUN SEALIFT
- 3 ANTIAGING SEALIFT
- 4 PURIFYING SEALIFT
- 5 HAIR SEALIFT



1 - SEALIFT



INCI: AQUA / WATER - CHONDRUS CRISPUS (CARRAGEENAN) EXTRACT — GIGARTINA STELLATA EXTRACT

RECOMMENDED USE: 1-10%

SEALIFT is an hydrogel mainly composed of sulfated polygalactanes.

Chondrus crispus commonly called Irish moss or carrageen moss (Irish carraigín, "little rock") as well as Gigartina Stellata are species of red alga which grow along the rocky parts of the Atlantic coast of Europe.

In its fresh condition these alga are soft and cartilaginous, varying in color from a greenish-yellow, through red, to a dark purple or purplish-brown.





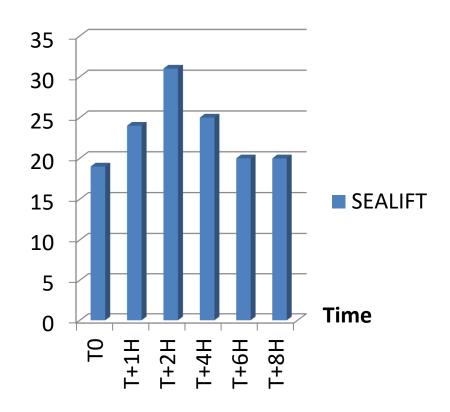
SEALIFT HYDRATION



IN VIVO study on 12 volunteers.

Control 0 versus SEALIFT (application rate : 2%).
Corneometer method.
Measurement on forearm.

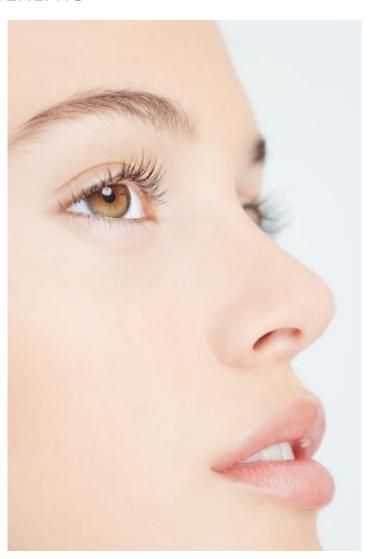
MOISTURIZING EFFECT (% of increase vs control)



COSMETICS BENEFITS

SEALIFT BENEFITS:

- LIFTING/MOISTURIZING
- ANTIOXIDANT
- FREE RADICALS SCAVENGER
- SLOW RELEASE MATRIX FOR OTHERS ACTIVES INGREDIENTS
- FILM FORMING





INCI: AQUA / WATER - CHONDRUS CRISPUS (CARRAGEENAN) EXTRACT - GIGARTINA STELLATA EXTRACT - PLANKTON EXTRACT

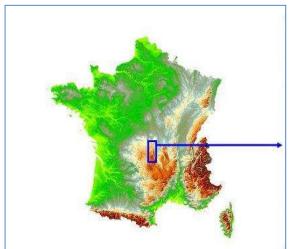
RECOMMENDED USE: 1-10%

SUN SEALIFT consists in SEALIFT enriched with PLANKTON GLASS FLOWER.

PLANKTON GLASS FLOWER is:

- a natural planktonic material
- consisting essentially in siliceous fragments of freshwater diatoms species
- coming from the ancient lakes of Auvergne volcanoes region (FRANCE)

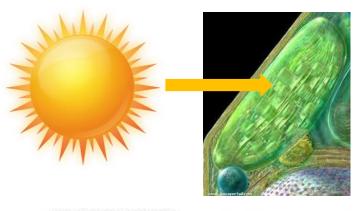
The Auvergne volcanoes, majestic and very old, are a beautiful and unique natural site in France.



PLANKTON GLASS FLOWER



UV PROTECTIVE GLASS CRYSTALS, A NATURE EGNIM



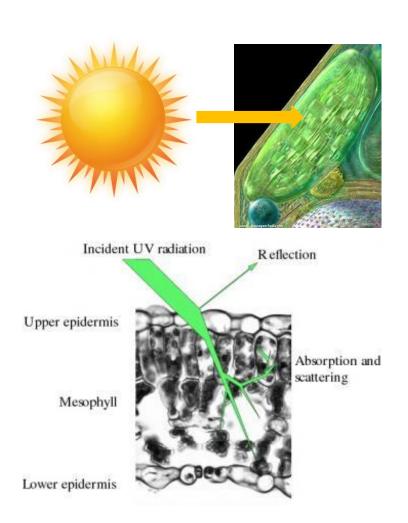
- Incident UV radiation Reflection

 Upper epidermis

 Absorption and scattering

 Lower epidermis
- Several sets of processes at both cellular and molecular levels which are critical to phytoplankton growth and reproductive development appear to be affected by absorption of UV-B radiation.
- In general, UV-B radiation causes a net inhibition of photosynthesis. This inhibition appears to arise from disruption of photosynthetic reaction centres and damage to photosynthetic pigments.

UV PROTECTIVE GLASS CRYSTALS, A NATURE EGNIM



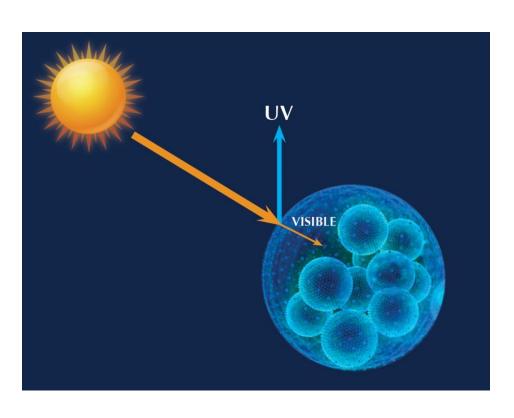
- Like in the skin, alterations in phytoplankton growth induced by UV-B radiation are attributed to changes in nucleic acid structure and function.
- DNA absorbs strongly in the UV region and is thus especially prone to damage by UV-B radiation. The most common lesions are breaks in DNA chains. Proteins and RNA can also absorb UV-B and are inactivated.
- These disruptions result in a planktonic cell photoaging.



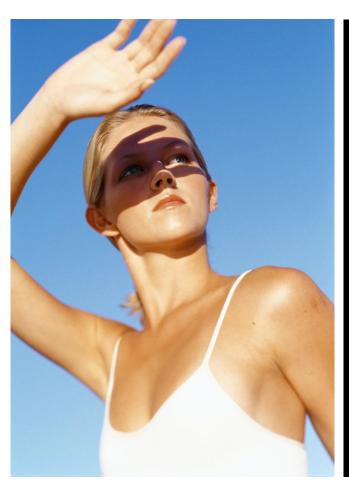
- Among phytoplankton, diatoms, are the most resistant species against UV radiations.
- In the clear mountain lakes, the UV pressure is particurlaly important.
- In response to this environment highly exposed to UV, diatoms have developped a very original and innovative strategy to minimize the UV induced damages.

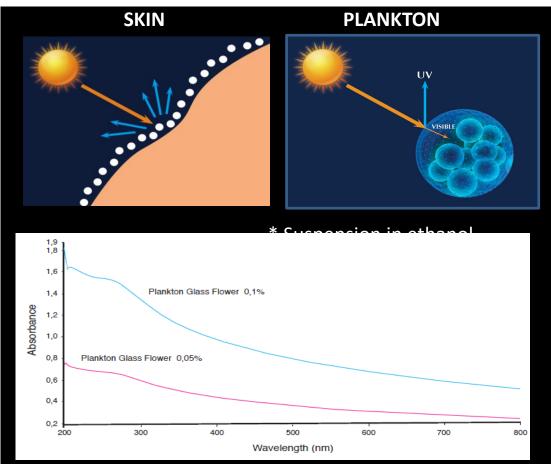


- Its innovation consists in capturing especially silicic acid from lakes and make a delicate glass envelope around its cell, which looks like a glass diamond.
- For millennia, glasses are made by heating the sand in ovens at high temperature (1550°C).
- While ingenious diatoms build its silica box using an enigmatic process today unknown to make glass at low temperatures (0 to 15°C), even under ice cap.



- These natural photonic crystals have the ability to focus sunlight inside the cell, on the chloroplast, where there precisely takes place photosynthesis.
- Thus, this exoskeleton of porous silica protects phytoplankton against UV radiations, while letting visible sunlight necessary for photosynthesis.





COSMETICS BENEFITS

SEALIFT BENEFITS:

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- FILM FORMING

PLANKTON GLASS FLOWER BENEFITS:

- UV LIGHT SCATTERING
- FINE LINES AND IMPERFECTIONS ARE CONCEALED INTO A SMOOTH, EVEN COMPLEXION
- SEBUM CONTROLLER
- MATTIFYING EFFECT
- PERSPIRATION ABSORBER
- SKIN-SOFTENING
- GENTLE SCRUB
- ACTIVES INGREDIENT CARRIER



3 - ANTIAGING SEALIFT

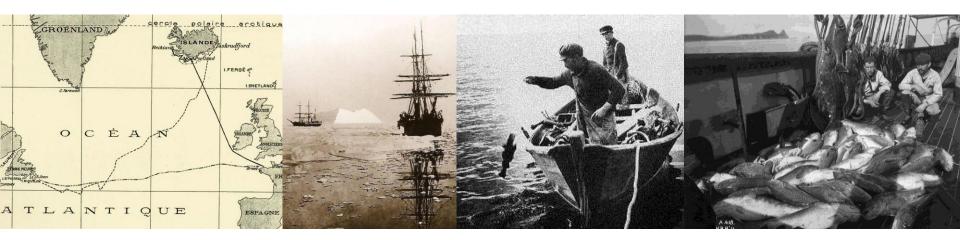


INCI: AQUA / WATER - CHONDRUS CRISPUS (CARRAGEENAN) EXTRACT - GIGARTINA STELLATA EXTRACT - HYDROLYZED COLLAGEN

RECOMMENDED USE: 1-10%

ANTIAGING SEALIFT consists in SEALIFT enriched with MARINE COLLAGEN.

ANTIAGING SEALIFT



- Marine collagen mainly comes from COD (GADUS MORHUA)
- Fishing is an old tradition on the North coast of France.
- In the late 19th century, Paimpol, a little town located in Brittany coast was one of the French capital of the deep-sea cod fishing.
- Paimpol's fishermen used to set off on long trips to Iceland each February, trips which lasted around eight months at a time.

ANTIAGING SEALIFT

COSMETICS BENEFITS

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 ACTIVES INGREDIENTS
- FILM FORMING

MARINE COLLAGEN BENEFITS:

- REDUCTION OF MOISTURE AND LIPIDS LOSS
- PROTECTION OF SKIN STRUCTURE AND REDUCTION OF WRINKLE FORMATION
- INHIBITION OF ABNORMAL GLYCOSAMINOGLYCANS INCREASE AFTER UV RADIATIONS
- OPTIMAL COLLAGEN III/I RATIO
 AFTER UV RADIATIONS
- ELASTIC FIBRES PROTECTION
- INCREASE OF ENDOGENOUS ANTIOXIDANT ENZYMES ACTIVITY AND PROTECTION AGAINST UV-INDUCED AGEING



4 - PURIFYING SEALIFT



INCI: AQUA / WATER - PROPANEDIOL* - CHONDRUS CRISPUS (CARRAGEENAN) EXTRACT - GIGARTINA STELLATA EXTRACT – SARGASSUM MUTICUM EXTRACT * Propanediol from Plant origin (ECOCERT)

RECOMMENDED USE: 1-10%

PURIFYING SEALIFT consists in SEALIFT enriched with PEARL ALGA.

PURIFYING SEALIFT

- PEARL ALGA consists of Sargassum muticum.
- It is a large brown, bushy seaweed that can grow to be up to 16 meters in length in certain habitats.
- The branches sport small leaf-like blades with toothed margins borne together with small, round pneumatocysts which look like very nice pearls on tiny branchlets.
- The overall appearance of this seaweed is an olive-brown, wiry, yet bushy plant.



PURIFYING SEALIFT

- For nearly 2000 years, Sargassum has been used in Traditional Chinese Medicine to treat a variety of diseases.
- The pharmacological activities could be mainly attributed to the major biologically active metabolites, phlorotannins and fucoidans.

Liu L et al. 2012. J Ethnopharmacol.;142(3):591-619. Towards a better understanding of medicinal uses of the brown seaweed Sargassum in Traditional Chinese Medicine: a phytochemical and pharmacological review.



PURIFYING SEALIFT

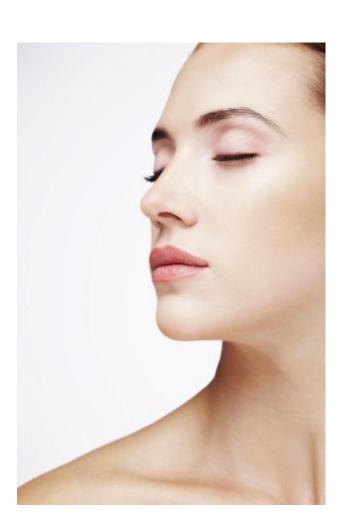
COSMETICS BENEFITS

SEALIFT BENEFITS:

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PEARL ALGA BENEFITS:

- PURIFIES PORES AND REDUCES THE APPEARANCE OF THEIR SIZE
- REFINES SKIN GRAIN
- REGULATES SEBUM SECRETION
- CONTROLS SHINE FOR NORMAL TO OILY SKIN TYPES IMPROVING THE LOOK OF TONE AND TEXTURE
- SOOTHES IRRITATED SKIN AND PRESERVES HYALURONIC ACID CAPITAL
- HYALURONIDASE AND LIPASE REGULATION



5 - HAIR SEALIFT



INCI: AQUA / WATER - CHONDRUS CRISPUS (CARRAGEENAN) EXTRACT - GIGARTINA STELLATA EXTRACT - ILLITE — MONTMORILLONITE — KAOLIN

RECOMMENDED USE: 1-10%

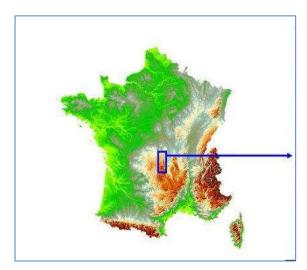
HAIR SEALIFT consists in SEALIFT enriched with VULCANERGY CLAY.

HAIR SEALIFT

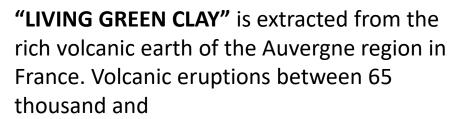
- VULCANERGY CLAY is made of a selection of natural and unique "living green clay" coming from Auvergne Volcanoes area (France).
- Very rich in energies:
 - From the energy of volcanoes transferred through the time
 - From the energy of the sun (south oriented deposit, the clay absorbs the sun light)



HAIR SEALIFT



VULCANERGY CLAY ORIGIN



2.6 million years ago left volcanic ash that settled to the ground and turned into volcanic ash clay.





HAIR SEALIFT

COSMETICS BENEFITS

SEALIFT:

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- FILM FORMING

VULCANERGY CLAY:

- REMOVES DEAD SKIN CELLS
- ABSORBS EXCESS FLUIDS FROM THE SCALP
- ELIMINATES TOXINS
- LEAVES THE SKIN NOURISHED AND DEEPLY HYDRATED
- STRENGTHEN THE BODY'S DEFENSES
- IMPROVES CELL METABOLISM

