

Natura-Tec Marine OceanMist CL **Repairing active for sensitive skin**

A new sustainable and fully renewable liposoluble marine active with high vegetable cholesterol content.

Natura-Tec Marine OceanMist CL is based on the Nannochloropsis Oceanica microalgae species. This species has been selected by our Biotechnology Centre because of its extremely high content in **Phytocholesterol**. The microalgae species is isolated in Norway, it has a content in cholesterol which represents more than 70% of the total sterol fraction.

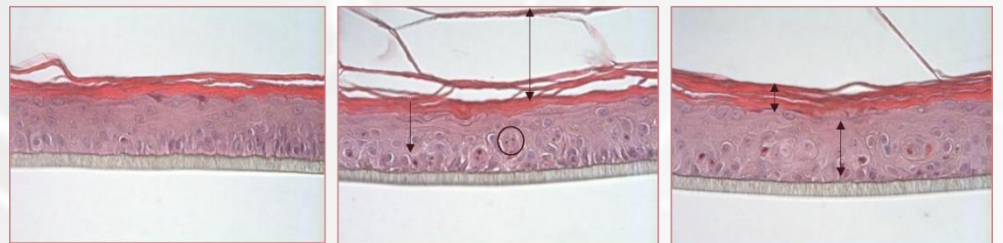
Nannochloropsis Oceanica is the very first substantial source of cholesterol from vegetable kingdom.

Natura-Tec Marine OceanMist CL is the ideal solution for atopic and sensitive skin.

Tested up to 5 %, monitoring specific markers of atopic skin such as involucrin, filaggrin and carbonic anhydrase 2, it is demonstrated that **Natura-Tec Marine OceanMist CL** influences positively the presence of these biological markers.

The morphological analysis of Reconstructed Human Epidermis (RHE) stimulated by a cytokine cocktail mimicking atopic skin shows that **Natura-Tec Marine OceanMist CL** drastically reduces the number of pyknotic nuclei thereby protecting cells from abnormal deterioration. It repairs the skin barrier and reduces oedema typical of atopic skin.

Natura-Tec Marine OceanMist CL counteracts the negative effects due to inflammatory response, restores homeostasis, reduces skin alterations of atopic skin, promoting healthy skin conditions.



Control untreated
(Normal RHE)

Atopic RHE
(IL-4/IL-13/IL-25 stimulation)

3% Marine OceanMist CL
(Atopic RHE)

Reparation of skin barrier and reduction of oedema typical of atopic skin optimum with 3% of use

For further information and data please contact:
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Natural
ingredients
are beautiful

*Transform
your ideas
into reality
and let
nature
be your art*