



## GLACIAL OCEANIC CLAY POWDER

<b>INCI name</b>	Sea Silt
<b>Origin of Ingredient</b>	British Columbia, Canada
<b>Appearance</b>	Aquamarine grey clay powder with characteristic clay odour
<b>Manufacturing Process</b>	Dried and Crushed without chemical process
<b>Claims</b>	*Clinical report available upon request

- Significant average reduction of 95% in skin surface sebum after application of Glacial Oceanic Clay on face
- The Glacial Oceanic Clay has an immediate effect in reducing the appearance of pores, particularly dilate pores

**Chemical Composition:** \*Complete elemental analysis available upon request

OXIDES	AVERAGE %
Silicon	26.50%
Aluminum	9.22%
Iron	4.81%
Calcium	3.61%
Sodium	3.06%
Magnesium	2.27%
Potassium	1.85%
Titanium	0.50%
Carbon	0.14%
Sulfur	0.11%
Phosphorus	0.10%
Manganese	0.09%
Strontium	0.05%
Vanadium	0.02%

### Application

- Body Care
- Cleansing Cream
- Deodorant
- Haircare
- Mask (body, face and hair)
- Sun Protection

### Recommended Usage Dose

Deodorants	1 – 30%
Emulsions	1 – 20%
Haircare	1 – 40%
Masks	10 – 65 %
Soap	1 – 35%

### Granularity

Between 0.020 to 512.100 µm, 90% < 40 µm with 95% sift through 300 mesh

### PH Value

6.5 – 7.8 when hydrated

### Water Content

1 – 2%

### Package

Packaged in 10kg sterilized bag packed in a box

### Storage Term

3 years from manufacturing date when store in room temperature. MSDS available upon request.

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## GLACIAL OCEANIC MINERAL WATER

<b>INCI name</b>	Sea Silt Extract
<b>Original of Ingredient</b>	British Columbia, Canada
<b>Physical State</b>	Clear liquid
<b>Appearance</b>	Colourless and odourless
<b>Manufacturing Process</b>	Proprietary process to extract essence directly from Glacial Oceanic Clay, while retaining the complex mineral composition of the clay.

**Chemical Composition:** \*Complete elemental analysis available upon request

OXIDES	MG / L
Sodium	236
Sulfur	33.3
Potassium	11.4
Magnesium	11.3
Calcium	6.8
Silicon	2.45
Boron	0.145
Manganese	0.013
Aluminum	0.01
Selenium	0.0043
Vanadium	0.0035
Copper	0.003
Zinc	0.001

**Application**

- Anti-acne Treatment
- Cleansing Cream
- Haircare
- Moisturizer
- Serum
- Sun Protection
- Toner

**Recommended Usage Dose**

Deodorants	1 - 20%
Emulsions	1 - 85%
Haircare	1 - 85%
Mask	10 - 40%
Toner	1 - 98%

**PH Value**

5.50 - 7.50

**Specific Gravity**

0.95 - 1.05

**Package**

Packaged in sterilized bag in a plastic drum

**Storage Term**

2 years. Store in cool place at room temperature. Do not freeze. MSDS available upon request.

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