

PHYTMIC RANGE - MICRONIZED POWDERS



The answer to your needs in micronized powders. This range can be used in formulas as bulking agents, load, dry extracts, pigments, actives. Let the beauty of nature inspire you. Between land and sea, let's examine closely this range.

Earth derived

- Bamboo Charcoal
- Bamboo
- Rice
- Cranberry
- Cocoa Bean





Marine derived

- Laminaria
- Fucus
- Spirulina
- Ascophyllum
- Lithothamnium






Earth derived : The Earth is full of resources. With this range, you can realise your formulas thanks to powders coming from plants located all over the world. The fine particle size of these powders gives an unrivalled smooth texture to your formulas.

These powders are obtained from micronization of plants.

	INCI	Geographical Origin	Properties	Characteristics	Uses
 <p>Bamboo Charcoal PhytMic</p>	CHARCOAL POWDER	China	<ul style="list-style-type: none"> - Made from entire bamboo pieces carbonized and activated. - Activated carbon is 10 times more absorbant than non-activated carbon - Activated carbon capture micropollutants and impurities present on the epidermis. 	<p><u>Packaging :</u> 5 - 10 - 20 kg</p> <p><u>DLU :</u> 36 months</p> <p><u>Granulometry:</u> < 100 µm : > 90 %</p>	<ul style="list-style-type: none"> - Natural dye - Shampoos - Detox masks - Toothpastes - Body wraps
 <p>Bamboo PhytMic</p>	BAMBUSA ARUNDINACEA STEM EXTRACT	India	<ul style="list-style-type: none"> - A hard and white substance extracted from bamboo and called also Tabasheer - Used in the traditional Ayurvedic medicine for a long time. - Contains more than 70% of silica, which plays a role in the integrity of the skin - Anti-aging, prevent hair loss - Mattifying agent 	<p><u>Packaging :</u> 10 - 20 kg</p> <p><u>DLU :</u> 36 months</p> <p><u>Granulometry:</u> < 50 µm: > 95% < 25 µm : > 75%</p>	<ul style="list-style-type: none"> - Powder projects - Masks - Body wraps - Dry shampoos - Make up





	INCI	Geographical Origin	Properties	Characteristics	Uses
	ORYZA SATIVA POWDER	France	<ul style="list-style-type: none"> - Used by Asian woman since the 16th century for their make- up - Emollient properties - Good oil absorber - Mattifying agent 	<p><u>Packaging</u> : 10 - 20 kg</p> <p><u>DLU</u> : 24 months</p> <p><u>Granulometry</u>: < 50 µm: > 98 % < 25 µm: > 85 %</p>	<ul style="list-style-type: none"> - Masks - Body wraps - Make up - Dry shampoos
	VACCINIUM MACROCARPON SEED POWDER	Canada / US	<ul style="list-style-type: none"> - Marketed as a "superfruit" in the food industry - Excellent source of Omega-3, Omega-6 and Omega-9 - Rich in tocotrienols , tocopherols and other anti-oxidant - Anti-aging 	<p><u>Packaging</u> : 5 - 10 - 20 kg</p> <p><u>DLU</u> : 24months</p> <p><u>Granulometry</u>: < 100 µm: > 98 % < 50 µm: > 90 %</p>	<ul style="list-style-type: none"> - Masks - Body Wraps
	THEOBROMA CACAO SEED POWDER	Ivory Coast	<ul style="list-style-type: none"> - Contains antioxidant polyphénols, relaxing magnesium and stimulating theobromine. 	<p><u>Packaging</u> : 20 kg</p> <p><u>DLU</u>: 24 months</p> <p><u>Granulometry</u>: < 100 µm: > 95 %</p>	<ul style="list-style-type: none"> - Masks - Body wraps






Marine derived : The impact of algae on the global ecosystem is enormous. It is estimated that they are currently responsible for about 90% of the oxygen that is released into the atmosphere. Their composition provides elements needed for living organisms. They are well-known for their benefits and will inspire you in the formulas of Masks or Body wraps. Take the opportunity and look closely to this range that Greenphyt offers you.

These powders are obtained from accurate grinding and sieving of Seaweeds.

	INCI	Geographical Origin	Properties	Characteristics	Uses
 <p>Laminaria PhytMic</p>	LAMINARIA DIGITATA POWDER	France	<ul style="list-style-type: none"> - Rich in iodine, calcium, magnesium, potassium, sodium, sulfur, silicon, iron, vitamins C, E, B and A. - Contains amino acids helpful for the skin's elasticity - Antibacterial properties 	<p><u>Packaging</u> :</p> 20 kg <p><u>DLU</u> : 36 months</p> <p><u>Granulometry</u> $\leq 100 \mu\text{m} : > 98 \%$ $\leq 50 \mu\text{m} : \geq 90 \%$</p>	<ul style="list-style-type: none"> - Masks - Body wraps
 <p>Fucus PhytMic</p>	FUCUS VESICULOSUS POWDER	France	<ul style="list-style-type: none"> - Rich in iodine, calcium, magnesium, potassium, sodium, sulfur, silicon, iron - Contains oligoelements which can remineralize the body 	<p><u>Packaging</u> :</p> 20 kg <p><u>DLU</u> : 36 months</p> <p><u>Granulometry</u> $\leq 100 \mu\text{m} : > 98 \%$ $\leq 50 \mu\text{m} : \geq 90 \%$</p>	<ul style="list-style-type: none"> - Masks - Body wraps



	INCI	Geographical Origin	Properties	Characteristics	Uses
 Spirulina PhytMic	SPIRULINA MAXIMA POWDER	China	<ul style="list-style-type: none"> - Anti-aging properties due to amino acids, essential fatty acids, vitamin A and selenium - Source of antioxidant which protects the skin from UV-induced damage 	<u>Packaging</u> : 20kg <u>DLU</u> : 36 months <u>Granulometry</u> $\leq 100 \mu\text{m} : > 98 \%$ $\leq 50 \mu\text{m} : \geq 90 \%$	<ul style="list-style-type: none"> - Masks - Body wraps
 Ascophyllum PhytMic	ASCOPHYLLUM NODOSUM POWDER	France	<ul style="list-style-type: none"> - Contains vitamins and minerals, rich in sulfated polysaccharides - Moisturizing 	<u>Packaging</u> : 20 kg <u>DLU</u> : 36 months <u>Granulometry</u> $\leq 100 \mu\text{m} : > 98 \%$ $\leq 50 \mu\text{m} : \geq 90 \%$	<ul style="list-style-type: none"> - Masks - Body wraps
 Lithothamnium PhytMic	LITHOTHAMNION CALCAREUM POWDER	North Europe	<ul style="list-style-type: none"> - Rich in Calcium, Magnesium (7 to 15% of MgCO_3) trace elements, vitamins and amino acids - Remineralising properties 	<u>Packaging</u> : 20 kg <u>DLU</u> : 36 months <u>Granulometry</u> $\leq 200 \mu\text{m} : \geq 95 \%$ $\leq 100 \mu\text{m} : \geq 75 \%$ $\leq 50 \mu\text{m} : \geq 50 \%$	<ul style="list-style-type: none"> - Masks - Body wraps



Some examples of Formulas :



Bamboo Charcoal Phytmic in toothpastes for whiter teeth, in peel-off masks to remove blackheads or in detox masks

Rice Phytmic in loose powders as a mattifying agent, in compact foundation for skin softening



Let yourself be tempted by seaweeds in formulations of masks related to multi-masking trend, body wraps.



Bamboo Phytmic in Dry shampoos for absorbing the sebum excess, in shampoos to strengthen hair thanks to silica

CHEMNEY