Micro Powders

TECHNICAL DATA

Biosoft 915

Natural ultrafine spheroidal PHB powder for adding luxurious aesthetics and a natural finish

Attributes & Benefits

- Provides a natural mattifying effect in all types of skincare products
- Imparts a lubricious soft and creamy aesthetic to powders, lotions and creams
- Spheroidal particle shape can enhance soft focus
- Highly sustainable biofermentation material produced from vegetable sugars
- Biodegradable in both freshwater and marine environments; not a microplastic under ECHA
- Worldwide approval except for China

Suggested Applications

Pressed and loose powders. Emulsion and hot pour systems.

INCI Name

Polyhydroxybutyrate

Naturality (ISO 16128)

Natural Index	0	Organic Index	0
Natural Origin Index	1	Organic Origin Index	0

Biodegradability

Freshwater (OECD 301)
Marine (OECD 306)

Typical Properties	Biosoft 915
Mean Particle Size (µm)	6.0 - 10.0
Melting Point °C	170 - 180
Density @ 25 °C (g/cc)	1.25
Color	White
Particle Shape	Spheroidal

Verified by ECOCERT

COSMOS APPROVED

Raw material verified by ECOCERT GREENLIFE, conforming to the COSMOS Standard

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