

Microsilk® 422

Ultrafine hybrid composite powder that imparts superior lubricious aesthetics

Attributes & Benefits

- Innovative wax composite particle provides the lubricity of 100% boron nitride
- Imparts the slip and lubricity of PTFE without the use of PTFE
- Adds a lubricious aesthetic to loose and pressed powders, lotions, and creams
- Not a microplastic; ECHA exempt
- Worldwide approval

INCI Name

Synthetic Wax
Zinc Oxide
Boron Nitride

Naturality (ISO 16128)

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

Suggested Applications

Pressed and loose powders, hot pours and emulsion systems.

Biodegradability

Freshwater (OECD 302)
(organic portion)

Typical Properties	Microsilk 422
Color	White
Particle Shape	Irregular
Melting Point ° C	110 - 116
Density @ 25 ° C (g/cc)	1.2
Mean Particle Size (µm)	6.0 - 10.0