



Natural irregular ultrafine rice bran wax powder for dry binding and oil binding

Attributes & Benefits

- Best in-class dry binding
- Excellent oil binding efficiency; can reduce heavy oily aesthetics in emulsions
- Improved emulsion stability
- Provides improved SPF in organic and inorganic sunscreen formulations
- Sustainable wax derived from rice byproduct; does not compete with food resources
- Worldwide approval; not a microplastic; ECHA exempt

INCI Name

Oryza Sativa (Rice) Bran Wax



Naturality (ISO 16128)

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

Suggested Applications

Color cosmetics and emulsion systems. Especially good for creams and lotions where less greasy aesthetics are desired in high oil content formulations.

Biodegradability

Freshwater (OECD 302)

Typical Properties	Naturesoft 860R
Color	Off-White
Particle Shape	Irregular
Melting Point °C	77 - 82
Density @ 25° C (g/cc)	0.97
Mean Particle Size (μm)	6.0 - 10.0

