Naturesoft® 860R Ø

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.

| 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 |

BIODEGRADABILITY

Freshwater (OECD 302)



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