



Microsorb® 988S

Ultrafine hybrid powder, based on biodegradable synthetic wax and calcium silicate, for oil absorption

ATTRIBUTES & BENEFITS

- Absorbs almost 3 times its weight in oil without over-drying
- Ideal for formulations with heavy oil loading
- Effective oil absorber on skin for troubled skin or as oil-control aid
- Create microencapsulation systems to entrap various oils
- Oil absorbing powder for dry shampoos
- Worldwide approval; not a microplastic; ECHA exempt

INCI NAME

Synthetic Wax
Calcium Silicate
Silica

NATURALITY (ISO 16128)

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

SUGGESTED APPLICATIONS

Emulsion systems, either in oil-phase to reduce heavy oil feel in formulations, or post emulsification to absorb oil on skin. Can be used as oil absorbent in dry shampoos and scalp treatments. Mattifier for hot pour systems. Bar soaps.

BIODEGRADABILITY

Freshwater (OECD 302)
(organic portion)

TYPICAL PROPERTIES	Microsorb 988S
Color	White
Particle Shape	Spherical
Melting Point °C	110 - 114
Density @ 25 °C (g/cc)	1.31
Mean Particle Size (µm)	22.0 - 30.0

Mar-23