

Synscrub® Blue 2040S

Biodegradable spherical blue exfoliant derived from colored synthetic wax

Attributes & Benefits

- 20 mesh particle size
- Spherical particles roll across the skin for a gentler exfoliation
- Bright blue coloration with a purple undertone
- Economical biodegradable alternative to polyethylene scrubs
- Not a microplastic; ECHA exempt
- Worldwide approval

INCI Name

Synthetic Wax
Ultramarines
Silica

Naturality (ISO 16128)

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

Suggested Applications

Liquid surfactant detergent systems; body wash, liquid hand soap, facial cleanser, shampoo and scalp treatment. Emulsion systems. Bar soaps.

Biodegradability

Freshwater (OECD 302)

Typical Properties	Synscrub Blue 2040S
Color	Blue
Particle Shape	Spherical
Melting Point °C	110 - 115
Density @ 25 °C (g/cc)	0.95
Minimum Particle Size (mesh)	40
Maximum Particle Size (mesh)	20
Maximum Particle Size (µm)	840