

## 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