

Synscrub® Orange 1420S

Biodegradable spherical orange exfoliant derived from colored synthetic wax

Attributes & Benefits

- 14 mesh particle size for a distinct visual cue
- Spherical particles roll across the skin for a gentler exfoliation
- Vivid orange coloration
- Economical biodegradable alternative to polyethylene scrubs
- Not a microplastic; ECHA exempt
- Worldwide approval

Suggested Applications

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

INCI Name

Synthetic Wax
Cocos Nucifera (Coconut) Oil
Yellow 6 Lake / Red 27 Lake / Yellow 5 Lake
Titanium Dioxide / Lecithin

Naturality (ISO 16128)

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

Biodegradability

Freshwater (OECD 302)

Typical Properties	Synscrub Orange 1420S
Color	Orange
Particle Shape	Spherical
Melting Point ° C	110 - 115
Density @ 25 ° C (g/cc)	0.95
Minimum Particle Size (mesh)	20
Maximum Particle Size (mesh)	14
Maximum Particle Size (µm)	1410