

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

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

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 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

Formulation Advisory: Due to formulation variability, stability testing is highly recommended to ensure product is colorfast with no bleeding.

Sep-25