



Synscrub® 164RS

Biodegradable spherical red exfoliant derived from colored synthetic wax

ATTRIBUTES & BENEFITS

- 20 mesh particle size for a distinct visual cue
- Spherical particles roll across the skin for a gentler exfoliation
- Bright red coloration
- Economical biodegradable alternative to polyethylene scrubs
- Worldwide approval; not a microplastic; ECHA exempt

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
Red 30 Lake

NATURALITY (ISO 16128)

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

BIODEGRADABILITY

Freshwater (OECD 302)

TYPICAL PROPERTIES	Synscrub 164RS
Color	Red
Particle Shape	Spherical
Melting Point °C	108 - 113
Density @ 25 °C (g/cc)	0.95
Minimum Particle Size (mesh)	40
Maximum Particle Size (mesh)	20
Maximum Particle Size (µm)	840

May-21