# Micro **Powders**

# **TECHNICAL DATA**

# Synscrub<sup>®</sup> 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
- Not a microplastic; ECHA exempt
- Worldwide approval

#### **INCI** Name

Synthetic Wax Red 30 Lake

## 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 164RS
Color	Red
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

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