

## Naturescrub® H Series

Naturally derived irregular exfoliants based on hydrogenated castor oil

### Attributes & Benefits

- Provides aggressive to gentle exfoliation depending on particle size
- Available in 14, 20, 50, and 80 mesh sizes
- Made exclusively with SuCESS™ sustainable castor oil
- 14 mesh grade is similar in size and shape to sugar and salt
- 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 including lip scrub/primer. Bar soaps. Foot and sugar/salt scrubs.

### INCI Name

Hydrogenated Castor Oil

### Naturality (ISO 16128)

Natural Index	0	Organic Index	0
Natural Origin Index	1	Organic Origin Index	0

### Biodegradability

Freshwater (OECD 301)

Typical Properties	Naturescrub H14	Naturescrub H20	Naturescrub H50	Naturescrub H80
Color	White	White	White	White
Particle Shape	Irregular	Irregular	Irregular	Irregular
Melting Point ° C	85 - 88	85 - 88	85 - 88	85 - 88
Density @ 25 ° C (g/cc)	0.99	0.99	0.99	0.99
Maximum Particle Size (mesh)	14	20	50	80
Maximum Particle Size (µm)	1410	840	297	180



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