

Jojoba Wax Beads

INCI: Simmondsia Chinensis (Jojoba) Seed Oil CAS No: 61789-91-1 EINECS No: 296-292-4 JCIC No: 520591

Jojoba Beads are made from 100% Pure Natural Jojoba wax esters and are ideal for shower gels, soaps and body scrubs. Also called jojoba spheres, jojoba prills or scrub beads, these free-flowing, spherical jojoba beads are superior to nut shell, pumice and polyethylene exfoliants because they do not leave micro-lacerations on the skin. Microscopic cuts can result in premature wrinkles and provide an entrance for bacteria into the skin's surface. Jojoba Beads do not irritate or burn the skin.

Jojoba Beads can be used in formulations from 1% to 15% depending on the degree of exfoliation and visual impact desired. Testing of the Jojoba Beads in the final product is recommended. Jojoba Beads are available in a variety of sizes to allow you to customize the degree of exfoliation.

Jojoba Beads are available in 5 kg (11 lbs), 10 kg (22 lbs), 50 kg (110 lbs) and 100 kg (220 lbs) quantities.

| Analytical Details | Specifications | | | <u>Methods</u> |
|----------------------------|--|----------------------------------|---|----------------------|
| Appearance: | Free flowing microspheres | | | Visual |
| Color: | Blue, Red, Green, Yellow, White and Custom Colors | | | Visual |
| Melting Point: | 67-71 °C | | | Capillary slip point |
| Microbial Analysis: | 100 cfu/g Max | | | TW26 |
| Particle Size: | Various sizes available between #16 and #100, including blends | | | USA Std. Test Sieve |
| Additives: | Red #30 Yellow #5 Hydrated Chromium Oxide Blue #1 Alum. Lake Chromium Oxide Green Iron Oxide Red Iron Oxide Yellow Iron Oxide Black Ultramarine Blue Ferric mAm Ferro Cyanide | 1-3% 0.1-3% 0.1-2% 1-3% | CAS: 2379-74-0 CAS: 12225-21-7 CAS: 12001-99-9 CAS: 68921-42-6 CAS: 1308-38-9 CAS: 1309-37-1 CAS: 51274-00-1 CAS: 1309-37-1 CAS: 1317-97-1 CAS: 25869-00-5 | |
| Shelf Life: | 2 years from date of shipping when kept in original unopened container and stored at or below 35C. | | | |

Storage: Store in cool dry place. Protect from direct sunlight.

Recommended Use: Jojoba Beads may be used in formulation from 1% to 15% depending on

desired visual effect and aggressiveness of exfoliation. Jojoba Beads are ideal for bath and body gels, scrubs, and polishes. They are 100% biodegradable.

Date: 09/25/2016

Disclaimer: All information, appearing herein on our products is based upon data that are believed to be reliable. However, it is the user's responsibility to determine the suitability of the product before use. Since the actual use of the product is beyond our control, no guarantee, express or implied, is made by Natural Sourcing of the product nor does Natural Sourcing assume any liability arising out of use, by others, of the product referred to herein.