

### Microplastic-Free | Biodegradable | Non-Abrasive | Skin-Loving

JD Beads are 100% natural, biodegradable jojoba exfoliants, offering a gentle yet effective exfoliation experience, making them ideal for daily use in facial, body, and scalp care products. With a neutral, snow-white color, free from pigments and fragrances, JD Beads deliver a pure, clean ingredient profile for modern cosmetic formulations.

Their spherical, uniform structure ensures non-abrasive exfoliation that prevents microtears, helping to renew, protect, and hydrate the skin without causing irritation. Available in multiple mesh sizes, JD Beads allow formulators to precisely tailor exfoliation levels for a wide range of applications.

Designed as a sustainable alternative to synthetic exfoliants, JD Beads provide a luxurious skin feel while protecting marine ecosystems by being fully microplastic-free. Fully traceable from seed to bead, JD Beads reflect Jojoba Desert's commitment to transparency, sustainability, and premium performance.

# **Key Benefits**

- Eco-friendly alternative to synthetic microbeads
- Enhances skin smoothness
- Promotes skin renewal

- Improves texture and appearance
- Suitable for daily use
- Reveals fresher, healthier-looking skin



NOI 1 According to ISO 16128



COSMOS Compliance in Process



Inherently Biodegradable



Vegan and Gluten Free Compliance



Non Microplastics

## **Applications**

Bath & Shower Products

Facial Scrubs

Bar Soaps

Exfoliating Shampoos

#### **Product Variants**

Mesh Size	Microns	Melting Point (°C)	Iodine Value	Peroxide Value
20/40	425-850	66-70	≥ 2	≥ 2
40/60	250-425	66-70	≥ 2	≥ 2
28/60	250-600	66-70	≥ 2	≥ 2
60/100	150-250	66-70	≥ 2	≥ 2

#### **Technical Information**

INCI Name: Jojoba Esters; Hydrogenated Jojoba oil

CAS No.: 61789-91-1; 92457-12-0

EC Name: Jojoba, ext., hydrogenated

EC No.: 612-381-6; 296-292-4

**Recommended Dose:** 0.5-10%

**Color and Appearance:** White spherical free flowing particles

**Shelf Life:** 5 years





