



# NATURAL SOURCING™

Specialists in Cosmeceutical Ingredients



## JOJOBA PRODUCTS

**Suitable for cosmeceutical applications.**

### **Background:**

Jojoba is a shrub native to Mexico and regions of the U.S. including California and Arizona. Jojoba is a perennial evergreen with a life span of up to 200 years. It grows 1-5 meters in height with a dense crown. It has broad, thick waxy glaucous gray leaves and yellow green flowers. The hard seed contains 45-55% liquid wax by weight. This liquid golden wax is very similar in properties to sebum and spermaceti oil. It was originally extracted by Native Americans to treat wounds and sores but actual cultivation of jojoba for the wax began after the ban of sperm whale product imports in 1971. Jojoba is highly prized in the cosmetic industry for being very similar to sebum and for its extremely stable life.

## JOJOBA MEAL

**INCI Nomenclature:** Jojoba Meal

**Mesh Size:** 30/60

**Shelf Life:** 1 Year

Jojoba meal is the finely ground jojoba seed obtained during the extraction of jojoba. The meal contains up to 10% jojoba wax. It can be added to your cosmetic and soap formulations to provide aggressive, natural exfoliation with all the moisturizing benefits of jojoba. It can be used in foot and hand scrubs, body polishes and shower gels. Jojoba meal is a noteworthy substitute for ground shell exfoliants due to the jojoba content. Recommended usage is between 1% and 15% depending on the degree of exfoliation and visual effect desired.

### **Standard Packaging:**

Jojoba Meal is available in 50 lb and 100 lb quantities.

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## ORGANIC and CONVENTIONAL JOJOBA OILS JOJOBA ESTERS

**INCI Nomenclature:** Simmondsia chinensis (Jojoba) Seed Oil

**Extraction Method:** Cold Expeller Pressed, Pasteurized and Filtered

**Shelf Life:** Stable



Jojoba offers the traits of both an oil and a wax. It is highly penetrating and closely resembles the natural sebum within our skin. As such, it does not clog the pores of the skin. It provides excellent non-occlusive, non-greasy moisture control. It is a good choice for inclusion within facial formulations intended for all skin types as it helps to remove excess oils as well as helps to balance the skin's natural oil production. Jojoba possesses natural anti-oxidant properties and can help extend the shelf life of other oils contained within your formulations. Jojoba is useful within formulations for arthritis and rheumatism as it contains a natural anti-inflammatory called myristic acid. It is a reliable choice for inclusion within all of your cream, lotion, hair conditioner, balm and massage oil formulations. In cold process soap making, Jojoba makes a useful superfating agent since it resists rancidity. Jojoba is a popular carrier oil for aromatherapy applications and is suitable for use as a perfume base.

Our organic and conventional jojobas are pressed only once from the seeds. Minimum pressure is used to obtain the best quality. It is then pasteurized and filtered.

### Standard Packaging:

Jojoba oils are available in 25 kg (55 lbs) and 180 kg (396 lbs) quantities.

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**Jojoba Esters, 20 (Melting Point: 42-46C)**

**Jojoba Esters, 60 (Melting Point: 57-61C)**

**Jojoba Esters, 70 (Melting Point: 67-71C)**

**INCI Nomenclature:** Jojoba Esters

**Botanical Name:** Simmondsia chinensis

**Shelf Life:** 2 Years

Jojoba Esters, 20, 60 and 70, are 100% natural, oil free, odorless esters from the jojoba plant with differing melting points. They deliver emolliency, lubrication and binding in lotions, creams and other products while maintaining thickness or stick structure.

Jojoba Esters 20 is a soft, creamy, white wax that feels like liquid jojoba when it melts on the skin.

Jojoba Esters 60 is a white, crystalline wax that provides strength and structure to stick products and heavy creams, while providing smooth, non-oily feel to the skin.

Jojoba Esters 70 is a white, crystalline wax that gives body and structure to stick products. It improves payout and pigment dispersion, while providing a smooth non-greasy feel to the skin.

Jojoba Esters, 20, 60 and 70 contain a range of 21 different esters making them suitable for all skin and hair types. They can be used to replace a portion of the beeswax within lip balms and lotion bars to reduce the waxy feel. They impart the natural moisturizing properties of jojoba while still maintaining the rigidity of stick balms. They can also be used in creams, lotions, salt scrubs and bath bombs. Jojoba Esters 60 and 70 can also be used as a natural thickener within cream and lotion formulations.

### Standard Packaging:

Jojoba Esters 20 and 60 are available in 36 lb pails. Jojoba Esters 70 is available in 23 lb pails.



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## EXFOLIATING JOJOBA WAX BEADS

**INCI:** Hydrogenated Jojoba Oil

**Shelf Life:** Stable

Our 100% natural pure jojoba wax beads provide gentle exfoliation without leaving microlacerations on delicate skin. These soft, tiny, colorful spherical beads are superior to ground nut shells and pumice powders when used in gentle exfoliation products for the face and body. They contain up to 3% of natural pigments and are available in a wide array of colors. They are perfect for use within scrubs, body washes and soaps. The recommended usage is between 5-15%. Testing of the beads in the final product is recommended. Color matching is also available.

### Available Colors:

- Baby Blue
- Blue
- Brown
- Green
- Plum
- Red
- Sierra Blue
- Tangerine
- White
- Yellow

### Standard Packaging:

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

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