

## Jojoba Gel

### Specification Sheet

**Description:** Anhydrous transparent viscous gel consisting of jojoba oil (*Simmondsia chinensis*) combined with polymers (ethylene-propylene-styrene copolymer & ethylene-butylene-styrene copolymer)

**CAS:** 61789-91-1, 66070-58-4

**INCI Name:** Simmondsia Chinensis (Jojoba) Seed Oil, Hydrogenated Styrene/Butadiene Copolymer

**Composition:** Simmondsia Chinensis (Jojoba) Seed Oil, Hydrogenated Styrene/Butadiene Copolymer, Hydrogenated Styrene/Isoprene Copolymer, BHT

**Appearance:** Viscous pale-yellow fluid, odorless.

**Benefits:**

- Multi-purpose gel thickener and emollient.
- Ideal to make high-viscosity oil phase for improved stability and thickness of emulsions and lip care products.
- Gives noticeable shine to lip care products.
- High viscosity allows to add more oils to emulsions.
- Improves spreadability of massage oils.
- Ideal to wet dyes and pigments for color cosmetics.

**Use:** Add to oil phase of formula (lipsticks, lip gloss, creams, lotions). Typical use level is 5-80%. Add pigments/dyes directly to the jojoba glaze for wetting & dispersing. Incompatibilities: jojoba gel is not compatible with triglyceride, castor oil, and dimethicone. Works best with jojoba oil, polyisobutene, isoeicosane, & mineral oil. For external use only.

**Applications:** All kinds of emulsions (creams, lotions, cleansers, hair creams, makeup foundations), lip care products, massage oils, baby oils.

**Solubility:** Water-insoluble, soluble in oils

**Preservation:** BHT (antioxidant)

**Storage:** Store in a closed container at a dry place at room temperature.

**Country of Origin:** USA

**Raw material source:** Jojoba juice, styrene-based polymers

**Manufacture:** Jojoba gel is a proprietary blend of jojoba juice and styrene polymers.

**Animal Testing:** Not animal tested.

**GMO:** GMO-free

**Vegan:** Does not contain animal-derived components.

**HS Code:** 1515906000