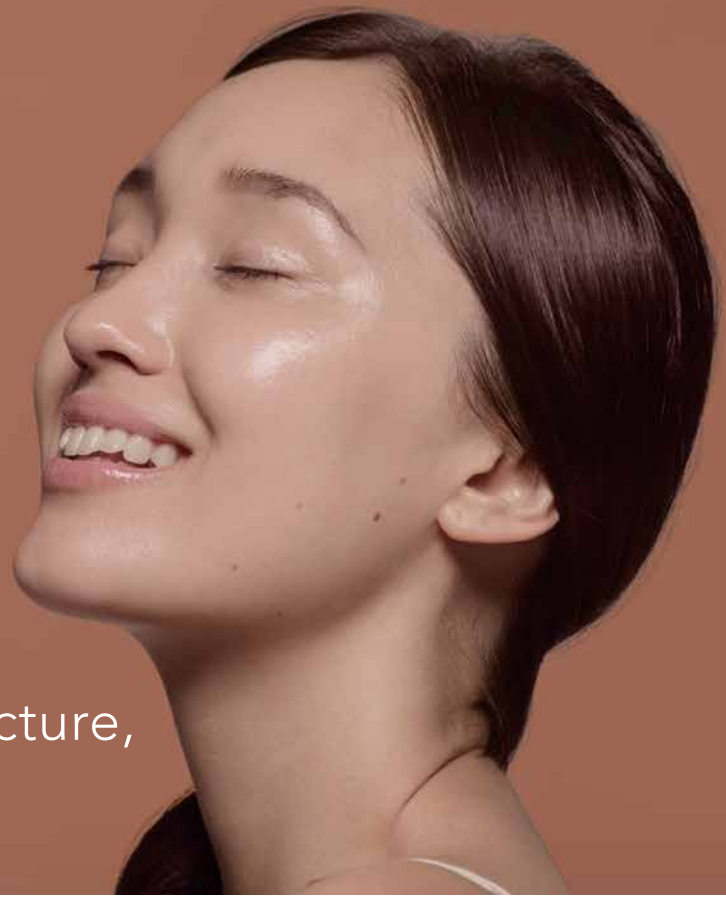


JD Jojoba Esters

Oil-Free Wax Esters for Structure,
Hydration and Stability



Effortless Stability. Superior Texture. Maximum Performance.

JD Jojoba Esters is a premium line of oil-free hydrogenated jojoba wax esters, enriched with natural Tocopherol (Vitamin E). Designed as **multifunctional body-forming agents**, they enhance **texture structure, formula stability, hydration, and sensorial performance** across a wide range of applications - from lightweight oils to solid formats. Available in multiple melting points, JD Jojoba Esters offer tailored formulation versatility, helping create textures from transparent sun oils to glossy lip care, buttery balms, and firm deodorant sticks.

JD Jojoba Esters are **fragrance-free, non-irritating, and compatible** with natural and synthetic UV filters, pigments, and active ingredients. They are a smart replacement for PEGs, silicones, mineral oils, synthetic waxes, and even natural butters where improved stability and spreadability are required. JD Jojoba Esters are **biodegradable, eco-friendly, and fully traceable**, ensuring sustainability and purity. Their biomimetic properties make them highly compatible with human skin, enhancing hydration, strengthening the skin barrier, and providing a luxurious, velvety skin feel.

Key Benefits

- Improve skin protection
- Long lasting hydration
- Glide & creamy texture
- Extra body and strength
- High oxidative stability
- Flexible film forming
- Oil Free, non-greasy
- Multifunctional emollience
- Extra compatibility
- Non-comedogenic
- Safe for all skin types



NOI 1
According to ISO 16128



COSMOS
Compliance in Process



Inherently
Biodegradable



Vegan and Gluten
Free Compliance

Applications



Product Details

Product Name	Melting Point (°C)	Texture at 25°C	Iodine Value (g I ₂ /100g)	Peroxide Value	Shelf Life (years)	Packaging (kg)
JD Jojoba Esters 70	66-70	Flakes	≥ 2	≥ 2	5	10; 100
JD Jojoba Esters 60	56-60	Firm paste	40-44	≥ 4	3	16; 160
JD Jojoba Esters 30	47-51	Creamy paste	57-61	≥ 4	3	16; 160
JD Jojoba Esters 20	42-48	Soft creamy paste	64-70	≥ 4	3	16; 160
JD Jojoba Esters 15	Liquid at 25°C	Liquid	78-85	≥ 4	2	20

All JD Jojoba Esters are enriched with Tocopherol, except JD Jojoba Esters 70 and JD Jojoba Beads, which are tocopherol-free.

Technical Information

INCI name: Jojoba Esters; Hydrogenated Jojoba oil; Tocopherol (mixed)
CAS No.: 61789-91-1; 92457-12-0; 1406-66-2
EC Name: Jojoba, ext., hydrogenated, Tocopherols
EC No.: 612-381-6; 296-292-4; 604-195-9
Color: White
Recommended Dose: 1-100%



07/2025