

# JD Esteris Plus

Oil Free Jojoba  
Hydrogenated Wax Esters



## Effortless Stability. Superior Texture. Maximum Performance.

JD Esteris Plus 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 Esteris Plus offers tailored formulation versatility, helping create textures from transparent sun oils to glossy lip care, buttery balms, and firm deodorant sticks.

JD Esteris Plus is **biodegradable, fragrance-free, non-irritating**, and **compatible** with natural and synthetic UV filters, pigments, and active ingredients. It is a smart replacement for PEGs, silicones, mineral oils, synthetic waxes, and even natural butters where improved stability and spreadability are required. JD Esteris Plus is **biodegradable, eco-friendly, and fully traceable**, ensuring sustainability and purity. Its biomimetic properties make it 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 <sub>2</sub> /100g)	Peroxide Value	Shelf Life (years)	Packaging (kg)
<b>JD Esteris 70</b>	66-70	Flakes	≥ 2	≥ 2	5	10; 100
<b>JD Esteris 60 Plus</b>	56-60	Firm paste	40-44	≥ 4	3	16; 160
<b>JD Esteris 30 Plus</b>	47-51	Creamy paste	57-61	≥ 4	3	16; 160
<b>JD Esteris 20 Plus</b>	42-48	Soft creamy paste	64-70	≥ 4	3	16; 160
<b>JD Esteris 15 Plus</b>	Liquid at 25°C	Liquid	<b>78-85</b>	<b>≥ 4</b>	<b>2</b>	<b>20</b>

## Technical Information

**INCI name:** Jojoba Esters; Hydrogenated Jojoba oil  
**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%



05/2025