

OLIWAX®

INCI Name: Hydrogenated Olive Oil, Olea Europaea (Olive) Fruit Oil, Olea Europaea (Olive) Oil Unsaponifiables

Product Code: OLWX

Brand: Oliwax®

Oliwax® is a multipurpose stabilizing lipid derived from ultra refined pure olive oil. It is a highly lipophilic active emollient with outstanding dermatological behavior while also improving the stability of o/w and w/o emulsions as well as anhydrous systems.

Oliwax® exhibits original characteristics of excellent spreadability, imparting very light touch and a gentle skin feel in both hair and skin care products. It provides outstanding moisturizing properties and a unique texture even when used at low dosage levels (1 – 3%). When used as a hair conditioning agent, it improves both the silkiness and overall manageability of the hair. It is delivered safely into the cutaneous mantle. Oliwax® is approved by COSMOS.

The recommended use levels for Oliwax® are 2 – 5% in emulsions, 1 – 5% in make-up products as an emollient structuring and oil-gel agent, 1 – 5% in hair care products as a conditioning agent, 1- 4% in w/o emulsions as a stabilizing agent, 1 – 3% in o/w emulsions as an emollient hydrating and moisturizing and stabilizing agent, and 1 – 3% in sunscreens for viscosity stabilization. Shelf life: 60 months.

Features & Benefits:

- Biodegradable
- Bodying Agent
- Dermal Moisture Content Balancing
- COSMOS
- Emollient
- Emulsion Stabilizing Agent
- Feel Modification/Enhancement
- Hair Cuticle Protection
- Moisturizing Agent
- Plant Derived / Vegetal Based
- Viscosity Stabilizer

Appearance	Waxy solid in flakes (20°C)
Color	White - ivory
Odor	Slight, characteristic
Melting Range (°C)	60 - 70
Iodine Value (gl2/100g)	30.0 maximum
Acid Value (mg KOH/g)	1.0 maximum
Water [Moisture] (%)	1.0 maximum
Peroxide Value (meq/kg)	10.0 maximum
Actives, %	99.0 minimum
Additives and Preservatives	None
Insoluble In	Water
Soluble In	Cosmetic Esters (hot) Mineral Oil (hot) Vegetable Oil (hot)
Packaging	Box - 5kgs Drum - 20kgs

Regional Approvals:

- EU
- US

Applications:

- After Sun Skin Care
- Beach Wear Sun Care
- Daily Wear Sun Care
- Facial Color Cosmetics
- Facial Skin Care
- Foot Care
- Hair Conditioners
- Hand & Body Care

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