

# SABODERM CSO MB

SABODERM CSO MB is a versatile emollient ester that provides a soft, satin skin feel while enhancing texture structure and **spreadability** in personal care formulations. Inspired by **natural lipid strategies**, it forms a smooth, flexible and non-greasy lipid film on skin and hair, delivering **lasting comfort**, **softness** and durability of the sensory effect.

INCI name: *Cetearyl Ethylhexanoate*

CAS number: 90411-68-0

## OVERVIEW

SABODERM CSO MB offers balanced spreading with a **long-lasting satin afterfeel**. Unlike fast-spreading esters, it remains perceptible on skin, providing **lasting comfort without heaviness**. It supports **water-resistant film formation** in sun care, improves **pigment wetting** and pay-off in colour cosmetics, and **conditions hair fibers** for smoother, more manageable hair.

- NOI (ISO 16128): 0,68
- Certifications: RSPO MB
- REACH: registered
- IECIC Listed and Annex 14 available

## TECHNICAL CHARACTERISTICS

- Appearance: clear liquid
- Refractive index: 1.442-1.448
- Polarity: medium
- Spreading value: (mm<sup>2</sup>/10 min): 700 - medium
- After-fee: smooth and satin

## FUNCTIONS

- Provides a soft, smooth and pleasant skin feel
- Enhances **spreadability** and application comfort
- Leaves a **light**, non-greasy and non-sticky after-feel
- Forms a **non-occlusive protective lipid film**
- **Contributes to water resistance** and durability of skin feel
- Shows **good wetting properties for powders**, pigments and inorganic UV filters
- Improves sensory structure and stability of emulsions
- Can be emulsified very easily, both O/W and W/O

## FORMULATIONS

- Emulsions (O/W and W/O)
- Creams and lotions
- Anhydrous systems
- Balms and sticks
- Sun care formulations
- Colour cosmetics
- Hair color

## APPLICATIONS

- Skin Care
- Body Care
- Sun Care
- Colour Cosmetics
- Hair Care
- Depilatory
- Shave and after-shave products



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