The feel good energizing cocoa ethyl ester emollient

Origin:
- INCI: Hydrogenated Cocoa Butter Ethyl Esters (NA & EU)
  Theobroma Cocoa (Cocoa) Seed Butter (China)
- Cacao (Theobroma cacao)
- CocoaDesign™ S is derived from sustainable cocoa butter which is hydraulically pressed and refined

Traceability & Sustainability:
- CocoaDesign™ S is made with Cargill Sustainable Cocoa Butter supported by our Cocoa Promise Sustainability Programs, and sourced entirely through our known, registered partner farmers and farmer organizations in West Africa

Benefits & Functions:
- Delivers rich texture, firmness and cushion effect in formulations
- Melts easily on the skin; leaves a light film
- Increased longer term skin hydration
- Enhanced skin barrier function
- Non-comedogenic

Technical data:
- Off white solid; hard butter texture
- Dose of use: 1-60%
- Process: Hydrogenation / Transesterification of Sustainable Promise Cocoa Butter and Ethanol
- Handling: Bring to 45-50°C and mix for uniformity

Uniqueness:
- Evokes cocooning, enjoyable, pleasure and energizing emotions

Discover more about our ingredients
Applications

Formulation tips

- Easily added to the oil phase during processing
- When using in excess of 15%, it is recommended adding another emollient to the oil phase to prevent crystallization

For more formulation tips and application examples:

Compatibility

✓ Zinc Oxide and Titanium Dioxide (both treated and untreated)
✓ Highly compatible with other emollients (silicones, esters, triglycerides) and surfactants
✓ Can be used in a variety of finished product applications

Product Details:

- Shelf Life: 2 years
- Packaging: 16kg pail (standard)

Contact us at: beauty@cargill.com

1 ISO 16128-1:2016 and ISO 16128-2:2017
2 Cosmos standard v3, June 2020
3 This product when tested was found to be readily biodegradable according to OECD 301 F.
4 The responsibility of a vegan claim lies with the cosmetic manufacturer. Please consult your own legal or regulatory experts to ensure suitability of the product with your preferred standard.
5 Emotional characterization developed by EmoChar® and Emospin®
6 Cargill has not tested CocoaDesign™ S in final OTC drug formulations. Compliance with FDA regulations is the responsibility of the customer.

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