

## FANCOL<sup>®</sup> CB

### Non-animal Origin Skincare And Haircare Additive For Cosmetics And Toiletries

#### GENERAL INFORMATION

**FANCOL CB** is a yellowish white solid obtained from the roasted seeds of Theobroma Cacao.

**FANCOL CB** is Cocoa Butter USP/NF grade.

It is a skin conditioning occlusive agent and may be used as a skin protectant in OTC drug products.

**FANCOL CB** has the ability to maintain a molded shape, while also mixed with other products. This combined with it melting at body temperature, allowing it to release actives, makes it a good product for suppositories.

**FANCOL CB** has an excellent stability profile.

#### INCI NAME

Theobroma Cacao (Cocoa) Seed Butter

#### CHEMICAL & PHYSICAL PROPERTIES

Appearance	Yellowish white solid
Refractive Index @ 40°C	1.454-1.459
Free Fatty Acids	0-1.4%
Iodine Value	33-42
Saponification Value	188-198
Slip Point °C	30-34
Melting Point °C	31-35

These are typical properties not to be used for specification purposes

#### APPLICATIONS

- Lipsticks
- Make Up Bases
- Face Creams and Lotions
- Body Creams and Lotions
- Hand Creams and Lotions
- Moisturizing Products
- Suntan Gels
- Suntan Creams

- Suntan Lotions
- Suppositories
- Soaps

#### KEY PROPERTIES

- Skin conditioning
- Skin protectant
- Protects the skin and eases irritation
- Improves moisturization
- Imparts good spreadability
- Provides emolliency
- Can maintain a molded shape
- Has excellent stability properties

#### INCORPORATION

**FANCOL CB** can be added at any convenient suitable stage during the manufacturing cycle with heating and mixing.

#### LEVELS OF USE

The level of use of the **FANCOL CB** will depend on the formulation. Typical addition levels are 1-20%.

#### HEALTH AND SAFETY

Before using this product please consult our Safety Data Sheet (SDS) for information on safe handling and storage. The SDS can be found on the company website.

#### STORAGE RECOMMENDATIONS

Keep container sealed and store at room temperature.

## FANCOL<sup>®</sup> CB

### SHELF LIFE

**FANCOL CB** has a shelf life of 2 (two) years from date of manufacture.

### QUALITY ASSURANCE

Since 1992 the company is a holder of the ISO 9001 / ISO 9002 certificates, which guarantees that all operations are conducted according to the stipulated standards.

*NOTE: The information herein is currently believed to be accurate. We do not guarantee its accuracy. Purchasers shall not rely on statements herein when purchasing any products. Purchasers should make their own investigations to determine if such products are suitable for a particular use. The products discussed are sold without warranty, express or implied, including a warranty of merchantability and fitness for use. Purchasers will be subject to a separate agreement which will not incorporate this document.*

© Copyright 2018, Elementis Specialties, Inc. All rights reserved. Copying and/or downloading of this document or information therein for republication is not allowed unless prior written agreement is obtained from Elementis Specialties, Inc.

© Trademark of Elementis Specialties, Inc.

May 2018

#### North America

Elementis  
469 Old Trenton Road  
East Windsor, NJ 08512, USA  
Tel.: +1 609 443 2500  
Fax: +1 609 443 2422

#### Europe

Elementis UK Ltd.  
c/o Elementis GmbH  
Stolberger Strasse 370  
50933 Cologne, Germany  
Tel.: +49 221 2923 2066  
Fax: +49 221 2923 2011

#### Asia

Deuchem (Shanghai) Chemical Co., Ltd.  
99, Lianyang Road  
Songjiang Industrial Zone  
Shanghai, China 201613  
Tel.: +86 21 5774 0348  
Fax: +86 21 5774 3563