



# Celus-Bi® Feel The new frontier of texturizers

High-Tech texturizers

Readily Biodegradable

Zero impact on environment & Biodiversity

Ethical alternative to microplastic powder

Soft focus effect

Sebum control

Binding properties

Sensorial modifiers

Fragrances & actives delivery

www.roelmihpc.com

# Celus-Bi® Feel Formulation tips

# INCI (worldwide):

## Zea mays starch, Polyvinyl alcohol, Glycerin

#### Celus-Bi<sup>®</sup> Feel: specific benefits for Sustainable Personal Care formulas



#### COLOR COSMETICS

Soft & creamy touch Binding properties Oil absorption Matte effect Fragrance encapsulation



Soft-focus effect Sebum control Invisible veil for uniform skin Actives delivery



#### SUN CARE

UV filters compatibility Reduction of oil exudation Dry touch



#### HAIR CARE

Sebum absorption Silky feel



#### TOILETRIES

Soft after feel Pleasant touch

#### Celus-Bi® Feel: formulation process

#### **EMULSIONS**

(creams/milks, conditioners):

MODE 1: Celus-Bi® Feel can be incorporated at the end of the process below 50°C, homogenize and stir until cool. Use this method when the % of powder is between 1-2%.

MODE 2: Celus-Bi® Feel can also be pre-dispersed in the water phase or in the oily phase, thanks to its versatility, before preparing the emulsion. Use this method when the % of powder is between 3-5%.

Mascaras: add Celus-Bi® Feel directly in the water phase or in the oily phase before preparing the product.

#### **TOILETRIES**

(creamy shampoo, opaque body washes and facial/body cleansing creams):

Add Celus-Bi<sup>®</sup> Feel directly in the water phase or in the oily phase before preparing the finished product.

### **ANHYDROUS PRODUCTS**

(lipsticks, lip gloss):

Disperse Celus-Bi® Feel directly in the oily phase.

#### **COMPACT POWDERS**

(eyeshadows, blushes):

Add Celus-Bi® Feel to the bulk and proceed to compact the powders.

Usage levels vary from 1% to 70% depending on application and can be adjusted based on customer formulation.

Typical dosage:

1-5% • 1-10% anhydrous creams & lotions

• 1-70% powder-based applications

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