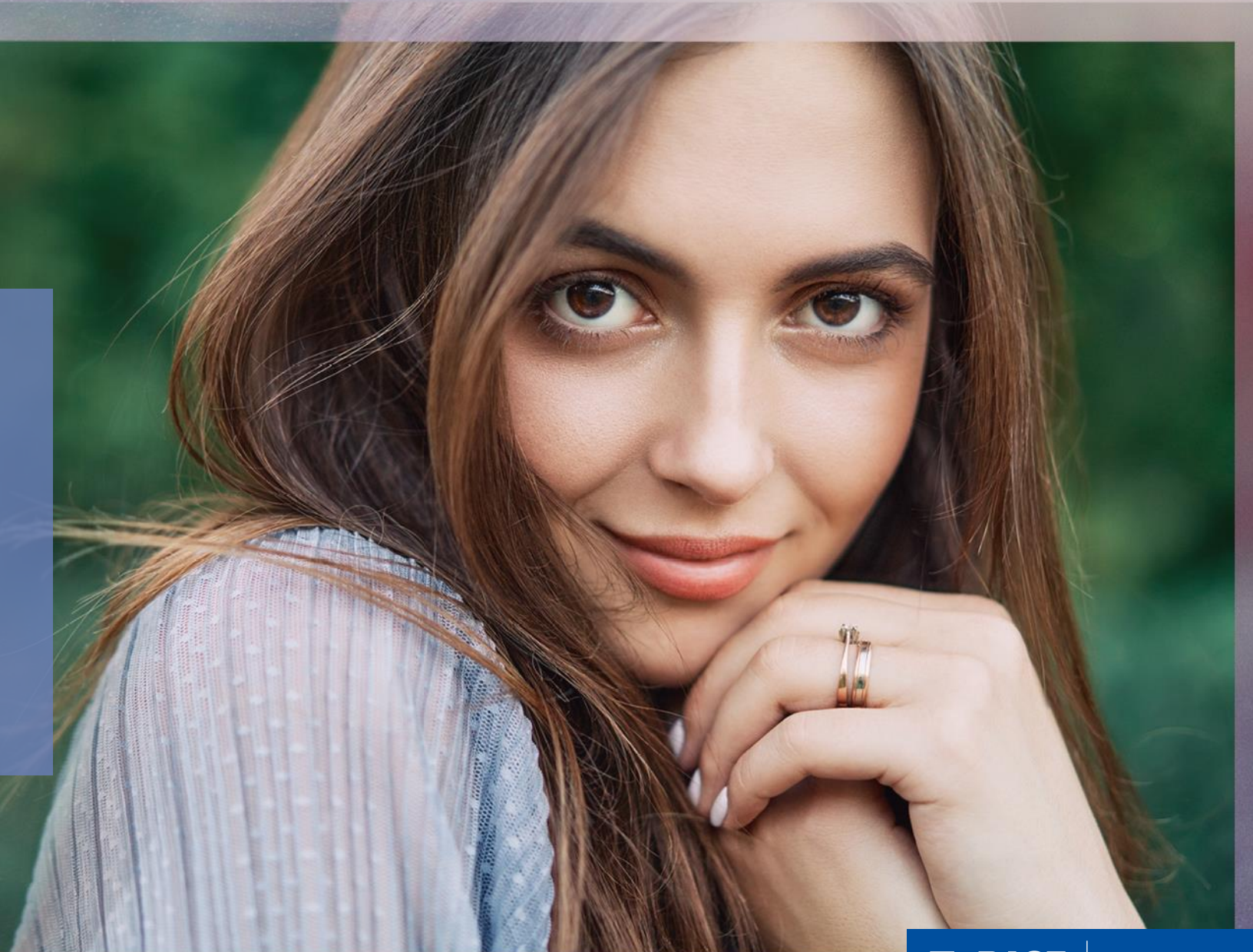




ComfortBD™

*Luxurious, natural &  
soothing relief for skin*



# Warning: Contains Some Claims not valid in the United States

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- ⊘ Some of the claims and other information presented in the following materials are informational in nature and **may not be used in any promotion, marketing, or information relating to products intended for sale in the United States or communicated to U.S. consumers.** Such prohibited claims are identified on the applicable slide.
- ⊘ The prohibited claims and information are outside of the scope of authorized claims allowed by U.S. Food and Drug Administration (FDA) regulations, and may not meet legal, regulatory, and/or scientific standards for claims under U.S. law.
- ⊘ Use of these prohibited claims in the U.S. may result in administrative, civil, or criminal liability for the disseminator under laws and regulations enforced by U.S. government authorities.
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# Agenda



| INTRODUCTION

| UNDERSTANDING THE MARKET

| ABOUT OUR PRODUCT

| DATA AND TEST RESULTS

# Agenda



1 | INTRODUCTION

2 | UNDERSTANDING THE MARKET

3 | ABOUT OUR PRODUCT

4 | DATA AND TEST RESULTS

# What is CBD?

- CBD stands for cannabidiol.
- Cannabidiol is the second most prevalent active ingredient in cannabis.
- Cannabis includes both industrial hemp from which ComfortBD is derived, and marijuana. The plants are related, but distinct.
- In December 2015, the FDA eased the regulatory requirements to allow researchers to conduct CBD trials.
- In 2018, the Farm Bill made hemp legal in the United States, making it virtually impossible to keep CBD illegal – that would be like making oranges legal, but keeping orange juice illegal.
- All 50 states have laws legalizing CBD with varying degrees of restriction.



# Origins of Cannabis



# All Hemp is Cannabis; Not all Cannabis is Hemp



## INDUSTRIAL HEMP PRODUCTS

- CBD oil
- Hemp oil
- Cannabis oil (made from hemp)

**No psychoactive effects** – *Contains 0.3% or less of tetrahydrocannabinol (THC)*

- Hemp and industrial hemp refer to the strain of cannabis plant that is grown for agricultural products such as textiles, seeds, and oils.
- Grows in most climates bunched together with other plants, require little care.
- Grows up to 20 feet high with leaves bunched near the top of the stem.



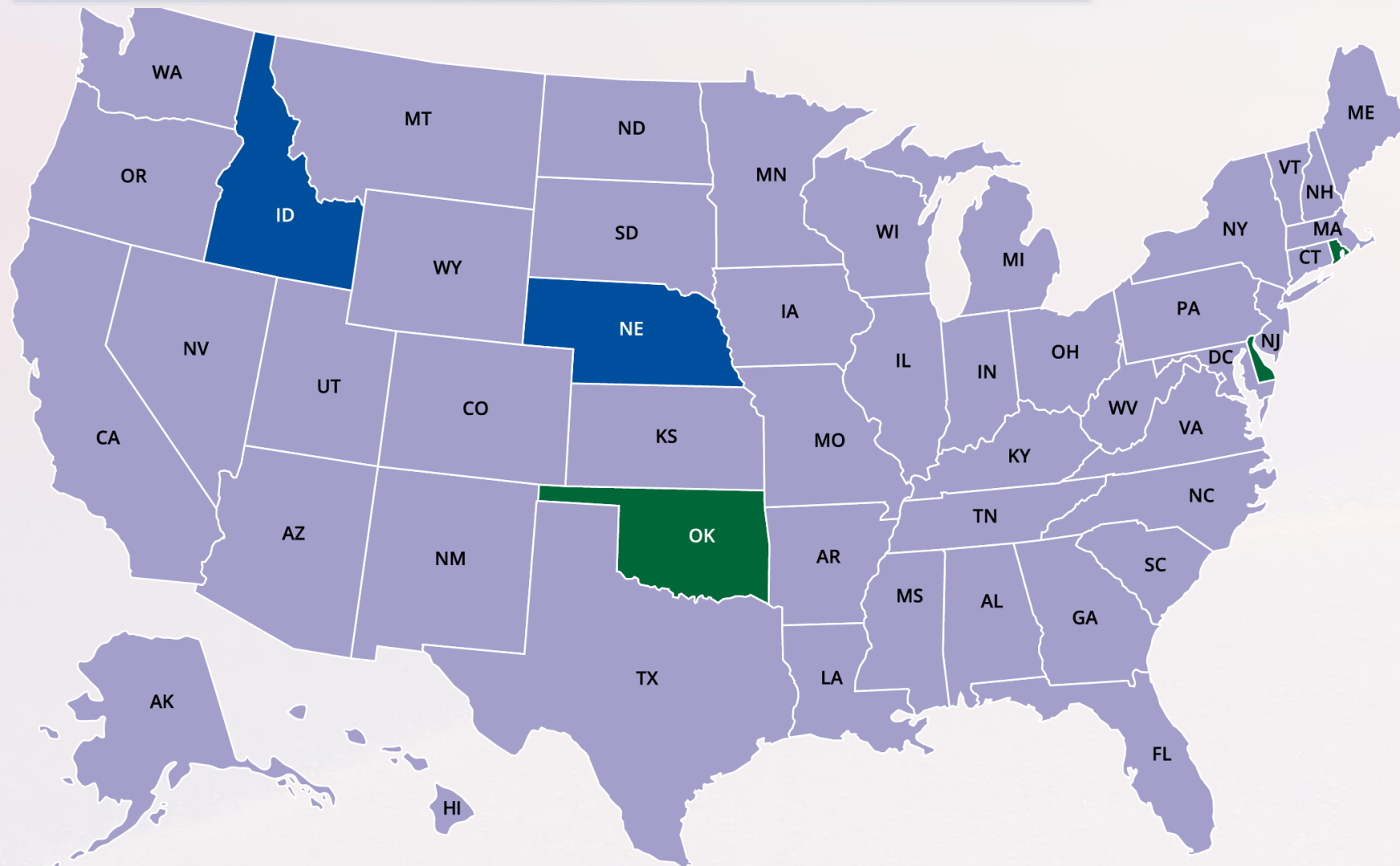
## MARIJUANA PRODUCTS

- THC oil
- Marijuana oil
- Cannabis oil (made from marijuana)

**Psychoactive effects** – *Contains greater than 0.3% of tetrahydrocannabinol (THC)*

- Marijuana is known for its flowering tops of the plant which are typically bared to have a high THC.
- Growth is carefully monitored, and controlled in an isolated warm humid area to maximize psychoactive uses.
- Cross-pollination can ruin THC content.
- Shorter plant resembles a bush with more leaves and buds surrounding the plant's body.

# Legalized Cannabis & CBD in the US



- CBD is legal
- States expected to legalize cannabis for recreational use in 2022
  - Rhode Island
  - Oklahoma
- CBD is NOT legal or has serious restrictions



# Agenda

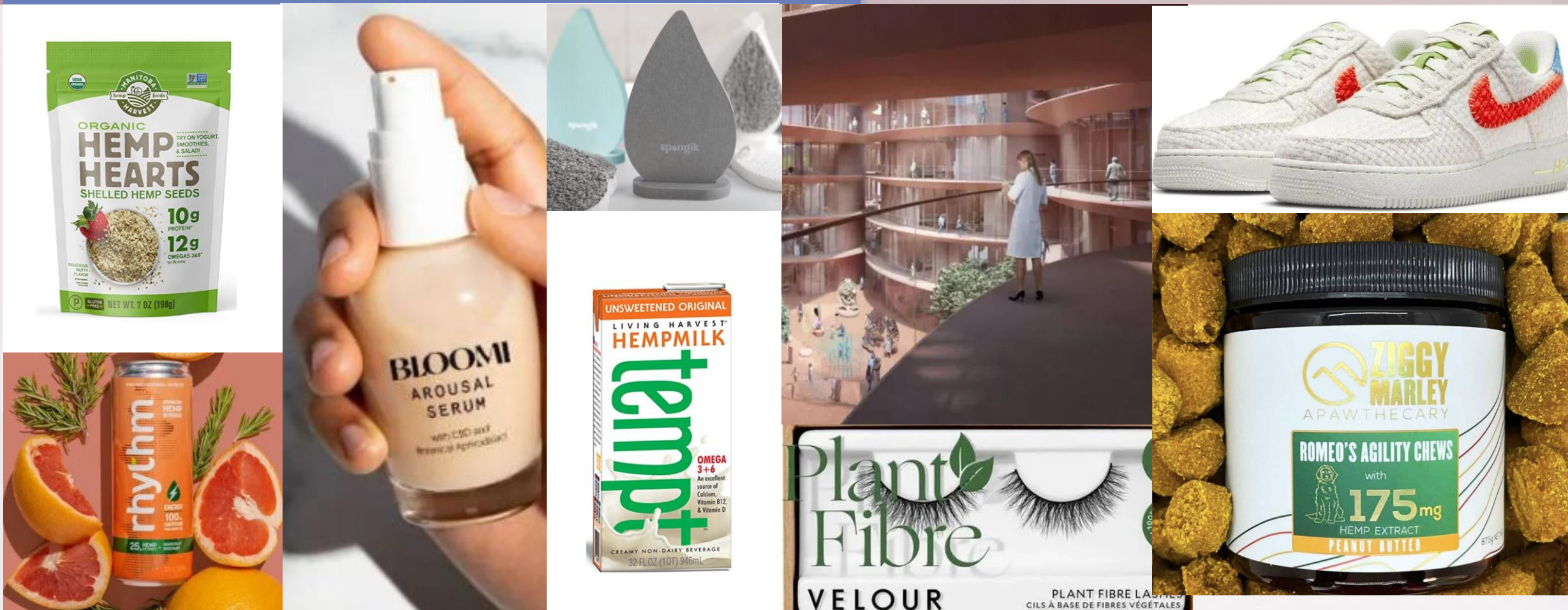


CBD SKINCARE

## Understanding the Market

- 1 | INTRODUCTION
- 2 | UNDERSTANDING THE MARKET
- 3 | PRODUCT FEATURES AND BENEFITS
- 4 | DATA AND TEST RESULTS

# Hemp & CBD offer broad-based uses



Third-party product names and images are used for reference only and are not intended to suggest endorsement by, or an existing licensing relationship with, the trademark owner.

# CBD Market Size

**\$2,359.5  
M (USD)**

Estimated CBD  
skin care market  
size 2022

**\$10,376.4  
M (USD)**

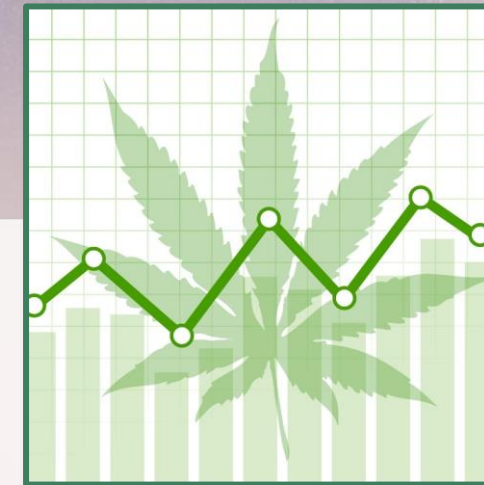
Projected CBD  
skin care market  
size by 2028

**~28%**

Value CAGR  
over next 6 years  
(2022-2028)

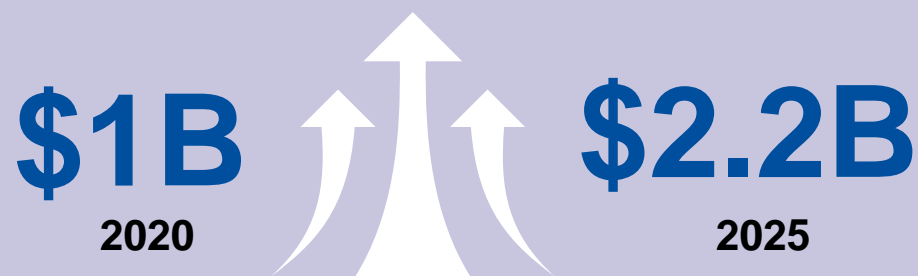
**~30 – 35%**

CBD skin care market share  
held by top players in 2021



# Market and regulatory situation

Positive regulatory trend in US will contribute to market growth and reduce regulatory risks for launch and potential future related products



North American topical CBD market **expected to grow at a 24% CAGR**

*Source: Euromonitor*

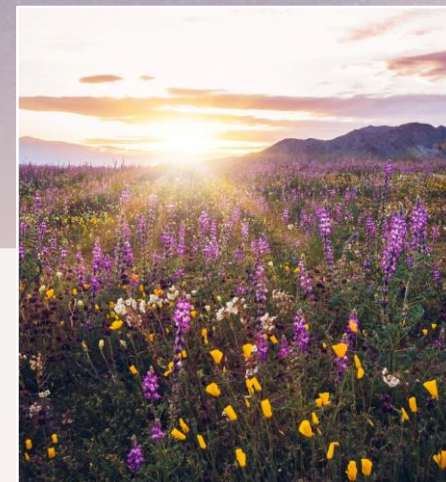
## REGULATORY SUMMARY

### United States:

- Expect federal action to reduce restrictions on marijuana and industrial hemp in next 2 years
- Expect regulatory environment in US to become more favorable, leading to sales growth in CBD

### Key markets in rest of world:

- Mexico has recently passed a bill to legalize cannabis for recreational use
- Canada only allowing medical & scientific research on imports
- EU recently reduced limitations on CBD
- China expected to outlaw all cannabis/CBD



# Sephora commits to CBD endcaps

***CBD Skincare endcaps at 180 locations nationwide (US) will house 17 face, bath, and body care items priced from \$15 to \$125 from Sephora's three anchor CBD beauty brands: Lord Jones, Prima and Saint Jane.<sup>2</sup>***

## CBD AT SEPHORA

If it's here, it's the best- this is how we decide what makes the cut.

- Only full- or broad-spectrum CBD from US grown hemp
- Tested at least three times for quality and purity
- Publicly available certificate of analysis (COA) to verify the formula matches the label
- Meets our clean at Sephora standards
- P.S. CBD won't get you high! For more detail, check out the ingredients tab.

**Third-party product names and images are used for reference only and are not intended to suggest endorsement by, or an existing licensing relationship with, the trademark owner.**



13 Sources: <sup>1</sup><https://www.sephoranewsroom.com/press-releases/sephora-cbd-standards-cbd-qampa?rq=CBD>; <sup>2</sup> <https://www.beautyindependent.com/sephora-deepens-commitment-cbd-beauty-new-endcaps/>



# Eco and botanical remain fastest-growing claims



of adults<sup>1</sup> agree it is worth paying more for BPC products made with natural/organic ingredients

Base: 1,000 internet users ages 16+ in France



of 16 to 24-year-old women<sup>2</sup> who use facial care/cleansing products, prioritize eco-friendliness

Base: 956 female internet users ages 16+ in the UK who have used cleansing or caring products on their face in the last 12 months and who typically buy their own facial skincare products



of beauty users<sup>2</sup> are very concerned with the environmental impact of the brands/products that they use

Base: 1,942 internet users ages 18+ who purchased beauty or personal care products in the last 12 months in the US



of consumers<sup>2</sup> say they try to act in a way that is not harmful to the environment

Base: 1,000 internet users ages 16+ in Brazil



IN THE US

50%

of consumers<sup>1</sup> say that proven product efficacy is most important to them when shopping for skincare

Base: 1,536 US internet users ages 18+ who use certain skincare products at home

IN MEXICO

35%

of shoppers<sup>2</sup> are willing to trade up if a product is developed by scientists/researchers

Base: 1,000 internet users ages 18+ in Mexico

Stress Relief

58%

of US adults<sup>2</sup> who currently use CBD take the compound to reduce stress;

Base: 418 internet users 18+ who currently use CBD in the US

Skin-Soothing

52%

of US adults<sup>2</sup> find the skin-soothing benefits of beauty products that contain hemp or CBD appealing

Base: 1,149 internet users in the US aged 18+ who have any interest in using beauty products with hemp or CBD

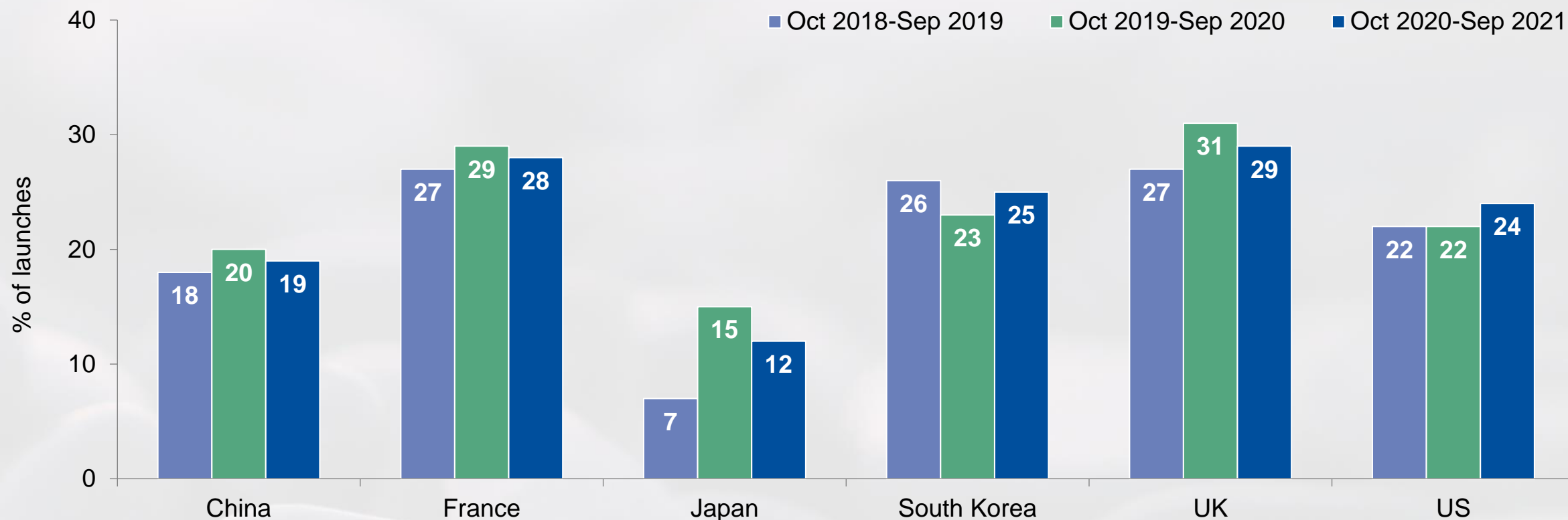
Efficacious ingredients are important and help products stand out

Relaxing CBD beauty trend evolves and continues to inspire NPD



# Sensitive claims maintain a presence globally

## SENSITIVE SKINCARE LAUNCHES BY COUNTRY, 2018-21





# Acne concerns persist

IN BRAZIL



35%

of adults<sup>1</sup> have experienced acne in the last 12 months, rising to 50% of 16-24s

Base: 1,500 internet users aged 16+ in Brazil

IN THE UK



36%

of acne sufferers<sup>2</sup> say wearing a face mask has been a top three trigger for their skin condition in the last 12 months

Base: 201 internet users in the UK aged 16+ who have experienced acne in the last 12 months

IN THAILAND



46%

of adults<sup>2</sup> with skin issues have adopted an acne-fighting skincare regime in the last six months

Base: 1,870 internet users in Thailand aged 18+ who have experienced any skin issues in the past six months

**NOTE: The above claims may not be used in any promotion, marketing, or information relating to products intended for sale or reasonably anticipated for use in the United States**

# Agenda



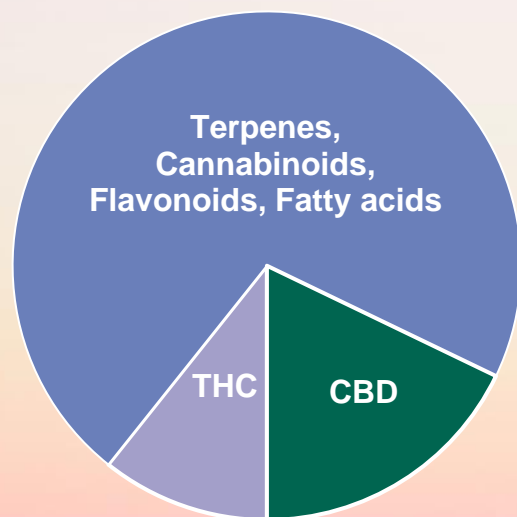
## Product Features and Benefits

- 1 | INTRODUCTION
- 2 | UNDERSTANDING THE MARKET
- 3 | PRODUCT FEATURES AND BENEFITS
- 4 | DATA AND TEST RESULTS

# Types of CBD – What’s the difference?

## FULL-SPECTRUM

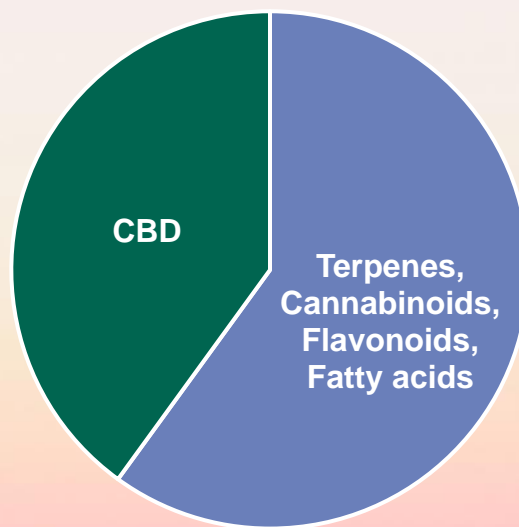
(Whole plant)



Contains mostly CBD with less of the other cannabinoids and other natural compounds found in cannabis such as terpenes and amino acids, including trace amounts of THC.

## BROAD SPECTRUM

(Whole plant minus THC)



Similar to full-spectrum, but removes the trace amounts of THC. **May lack the entourage effect.**

## CBD ISOLATE

(Just CBD)



Contains a pure concentration of CBD only, so it’s ideal for those who need high doses of CBD. **Lacks the “entourage effect..**

THE ENTourage EFFECT IS THE RESULTS (THE EFFECT) PRODUCED FROM THE SYNERGISTIC INTERACTION OF THE CANNABIDNOIDS, TERPENES, FLAVONOIDS, AND FATTY ACIDS NATURALLY FOUND IN CANNABIS.



This is the theory that all the compounds in cannabis work together, and when taken together, they have the potential to **maximize the health benefits** of CBD oil.

THESE STRONGER EFFECTS ARE REFERRED TO AS A "SYNERGY."



*We are only at the beginning of truly understanding the power of this incredible plant in terms of its wellness capabilities.*

# The Entourage Effect

# Introducing ComfortBD™



**ComfortBD** is a high-quality, high-purity, full-spectrum CBD extract from US-grown Industrial hemp with  $\geq 80\%$  CBD and  $\leq 0.2\%$  THC.

BASF is proud to bring this product to market with a full *in vitro* and *in vivo* data package, and a process in place that ensures a consistent, high-quality product with demonstrated results for our customers.

## United States local sourcing

From Industrial hemp, *Cannabis sativa L.*

## Grown using Organic Farming Practices & Solvent-free, subcritical CO<sub>2</sub> extraction

(organic certification underway)

## Improvement in the appearance of mattification, skin barrier, redness and irritation in skin

Thanks to demonstrative *in vivo* results

Incorporated into a formula able to improve the appearance of oily, shiny skin, and/or red, irritated skin, **ComfortBD offers comfortable, gorgeous skin.**

# Agenda



## Data and Test Results

- 1 | INTRODUCTION
- 2 | UNDERSTANDING THE MARKET
- 3 | PRODUCT FEATURES AND BENEFITS
- 4 | DATA AND TEST RESULTS

# *In vitro* Data

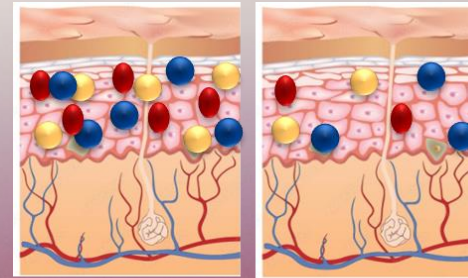
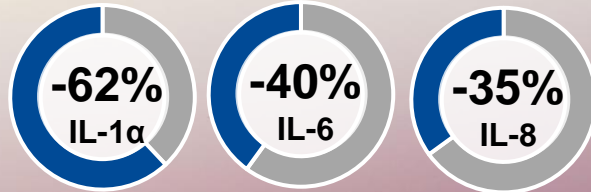
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# ComfortBD™ – Proven *in vitro* efficacy

## Calms irritation in the epidermis

Results of preventive treatment with ComfortBD™ follows by irritation induction on human keratinocytes  
IL-1 $\alpha$ , IL-6 and IL-8 measurements; significant vs. irritation alone

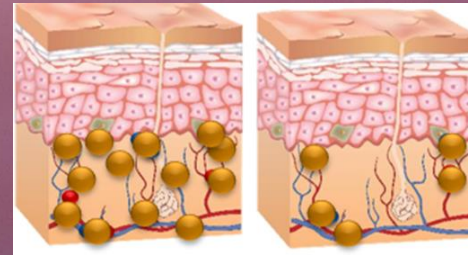
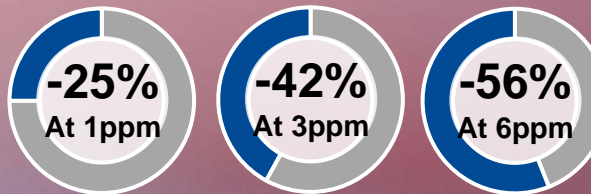


Irritated skin

With ComfortBD

## Prevents irritation of immune cells

Results of preventive treatment with ComfortBD™ follows by irritation induction on human monocytes  
IL-1 $\beta$  measurement; significant vs. irritation alone

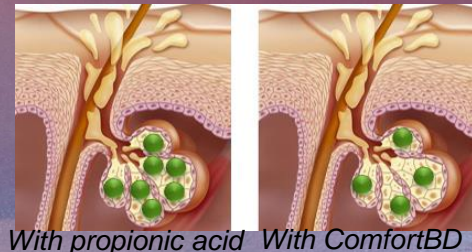
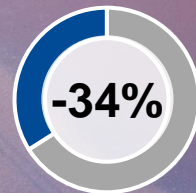


Irritated skin

With ComfortBD

## Reduces irritation of Sebocytes

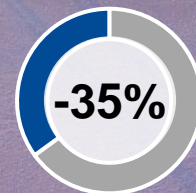
Results on human sebocytes treated with Propionic acid w/o ComfortBD™  
PGE-2 measurement ;significant vs. placebo



With propionic acid With ComfortBD

## Reduces lipids synthesis on Sebocytes

Results on human sebocytes treated with Linoleic acid w/o ComfortBD™  
Lipids measurement; significant vs. irritation alone



With Linoleic acid With ComfortBD

  
Helps calming irritated skin and may contribute to reduce oily skin

### Description:

In vitro results with multiple benefits on different skin cells types with significant efficacies

### Available *in vitro* studies:

- Efficacy of ComfortBD™ on keratinocytes
- Efficacy of ComfortBD™ on monocytes
- Efficacy of ComfortBD™ on sebocytes



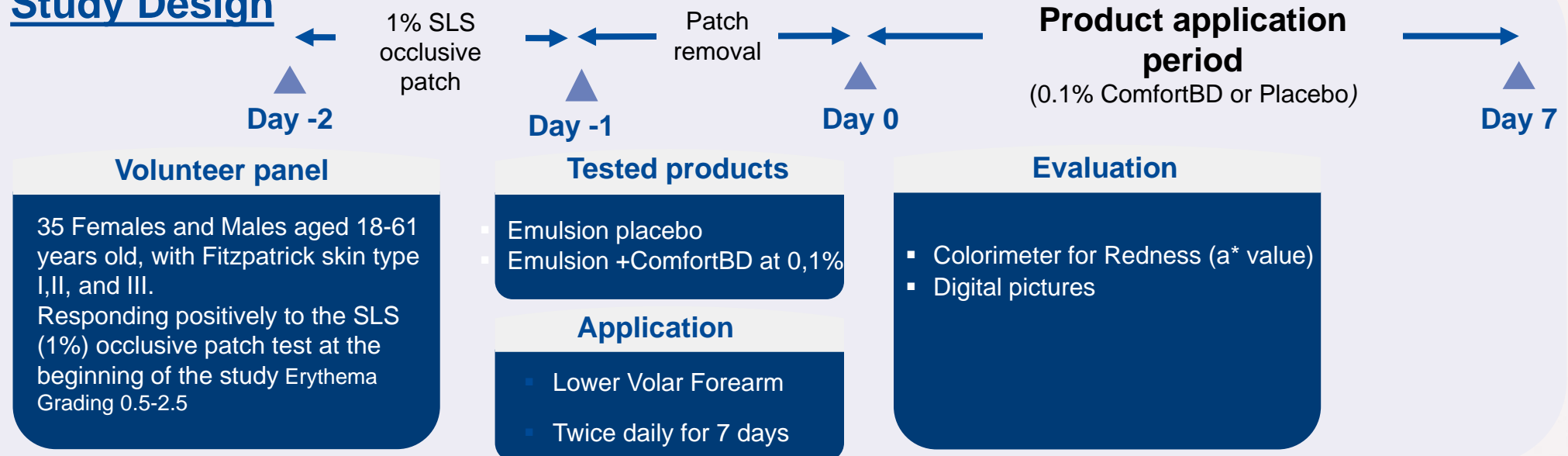
# *In vivo* Clinical Results



# Study Design: *In vivo* data on soothing

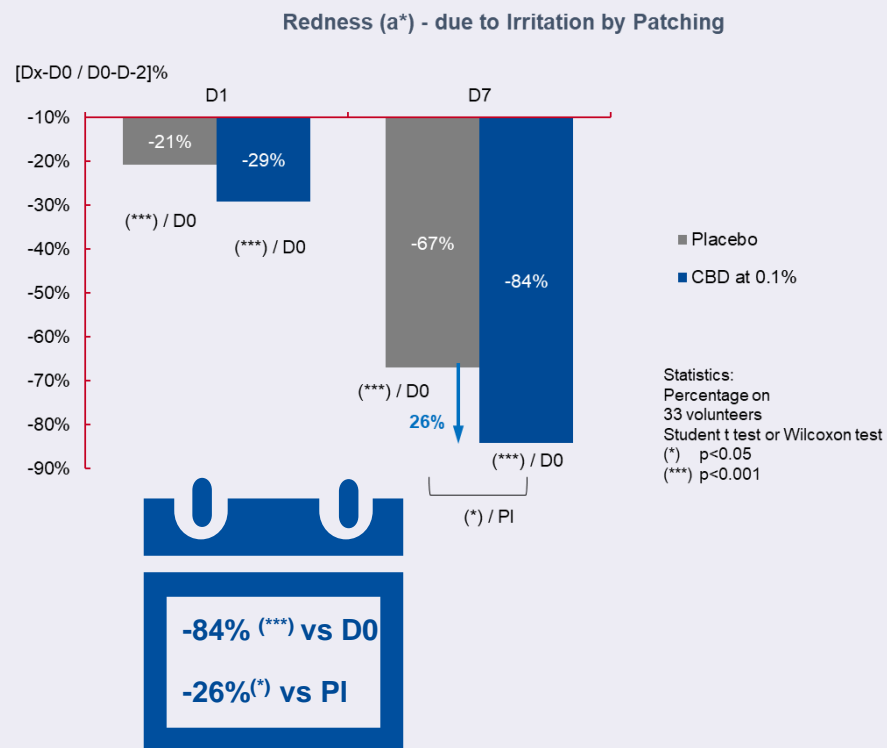
**Objective:** To evaluate the efficacy of 0.1% ComfortBD™ to soothe skin by reducing skin irritation after SLS patch application.

## Study Design



# In vivo data on soothing

## Results



D7

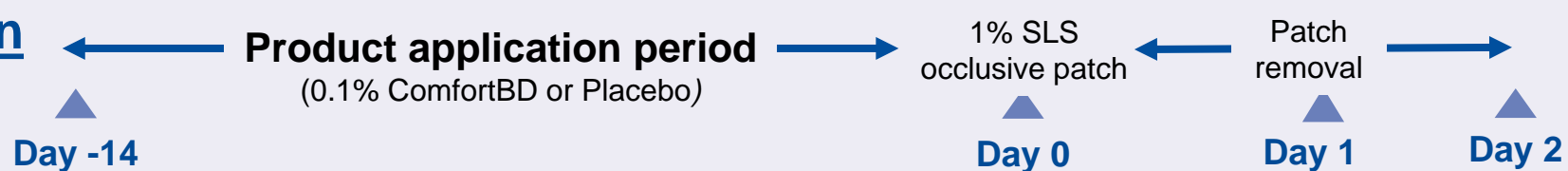


**ComfortBD at 0.1% significantly soothes the skin by reducing the appearance of redness due to irritation**

# Study Design: *In vivo* data on prevention

**Objective:** To evaluate the efficacy of 0.1% ComfortBD to prevent skin from irritation and skin barrier damage after SLS patch application.

## Study Design



### Volunteer panel

33 Females and Males aged 18-61 years old, with Fitzpatrick skin type I, II, and III.  
Responding positively to the SLS (1%) occlusive patch test at the beginning of the study Erythema Grading 0.5-2.5

### Tested products

Emulsion placebo  
Emulsion+0.1%ComfortBD

### Application

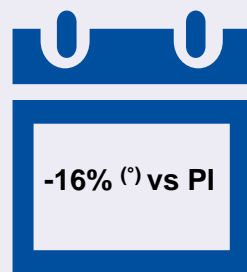
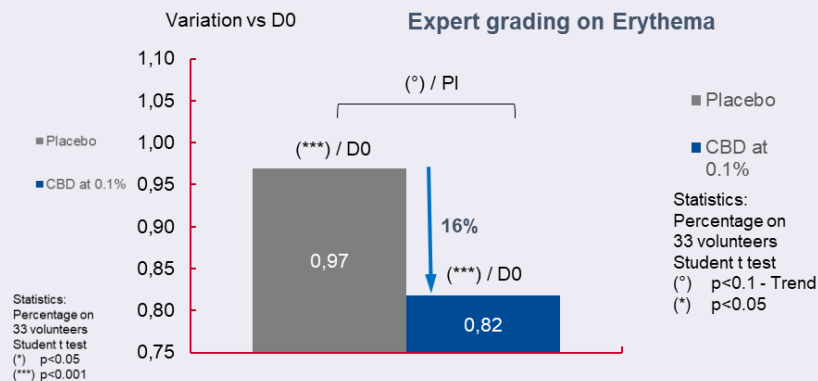
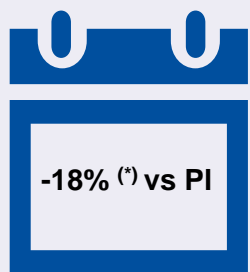
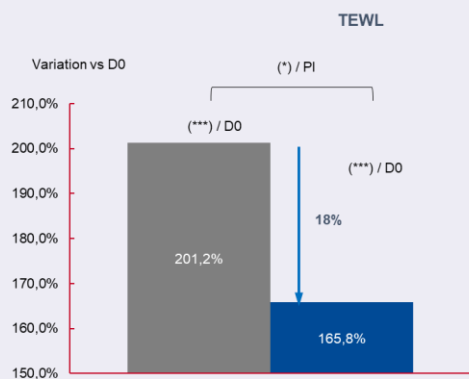
- Lower Volar Forearm
- Twice daily for 14 days

### Evaluation

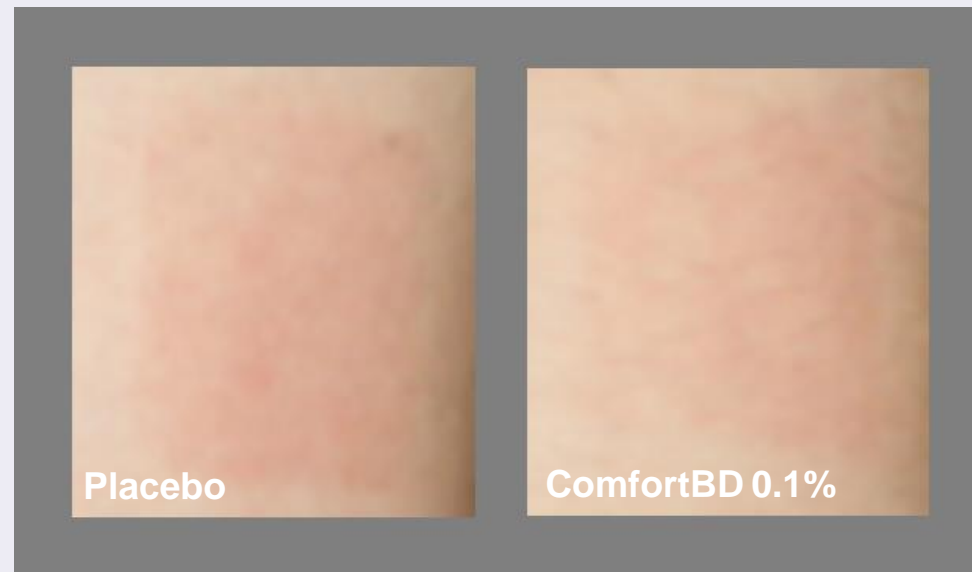
- Expert grading on Erythema
- TEWL for barrier property
- Digital pictures

# In vivo data on prevention

## Results



## D2



**Preventive application of ComfortBD at 0.1% significantly improves skin barrier and may contribute to irritation reduction**

**NOTE: THE ABOVE CLAIMS MAY NOT BE USED IN ANY PROMOTION, MARKETING, OR INFORMATION RELATING TO PRODUCTS INTENDED FOR SALE OR REASONABLY ANTICIPATED FOR USE IN THE UNITED STATES.**

# Study Design: *In vivo* data on skin shine

**Objective:** To evaluate the efficacy of 0.1% ComfortBD on skin shine and on *C.acnes* virulence

## Study Design

## Application period

Day 0

Day 14

Day 28

### Volunteer panel

- 32 volunteers aged 18-55 years old with Phototype I to V
- Healthy female subjects, consider themselves to have oily skin

### Tested products

Emulsion placebo  
Emulsion + 0.1% ComfortBD

### Application

- split face,
- twice daily for 4 weeks

### Evaluation

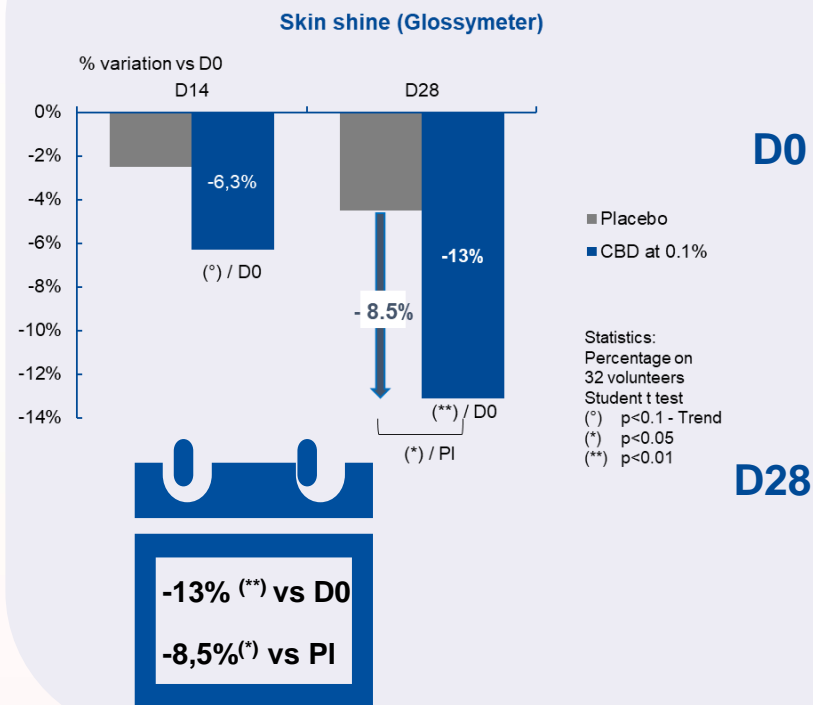
- Skin shine (Glossmeter)
- *C.acnes* virulence (porphyrins, Visia Imaging)
- Illustratives photos

**NOTE: THE ABOVE CLAIMS MAY NOT BE USED IN ANY PROMOTION, MARKETING, OR INFORMATION RELATING TO PRODUCTS INTENDED FOR SALE OR REASONABLY ANTICIPATED FOR USE IN THE UNITED STATES.**

# In vivo data on skin shine

## Results

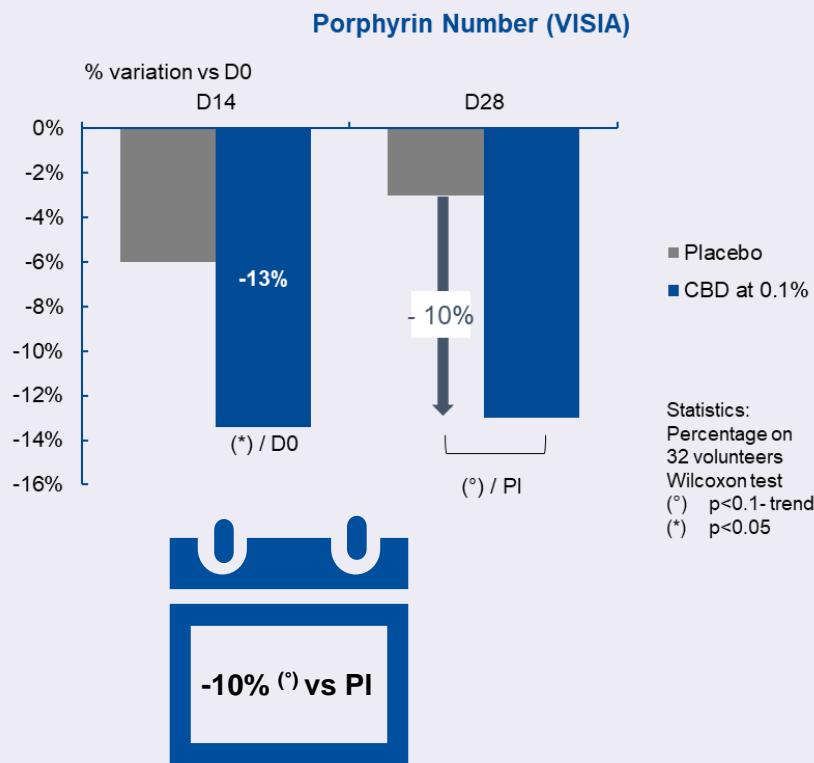
## ComfortBD



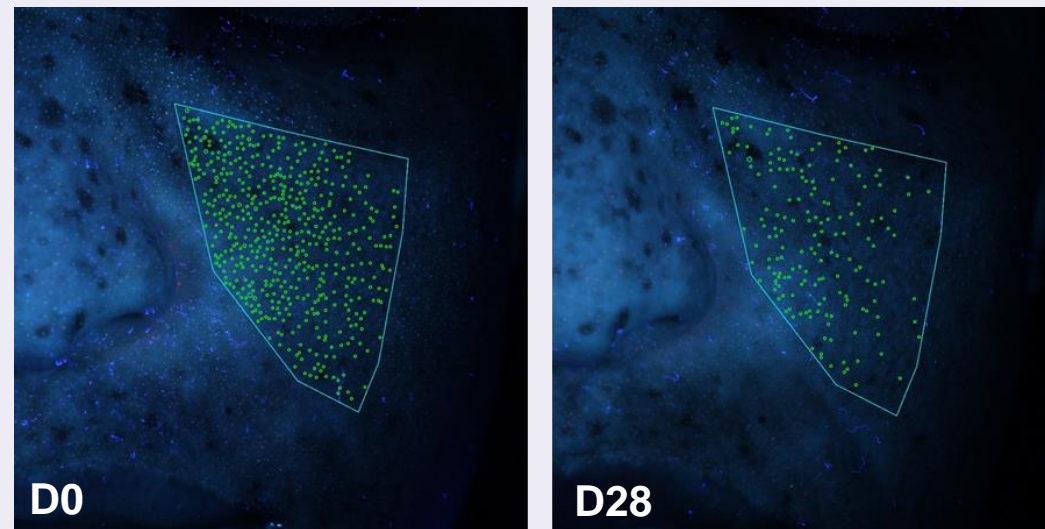
**ComfortBD at 0.1% significantly reduces skin shine after 28 days by 8.5% vs. placebo**

# In vivo data on Porphyrins

## Results



## ComfortBD 0.1%



**ComfortBD at 0.1% may contribute to a reduction of the appearance of porphyrins on skin and could lead to a reduction in the appearance of skin irritation**

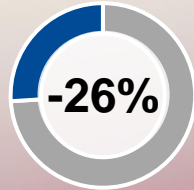
**NOTE: THE ABOVE CLAIMS MAY NOT BE USED IN ANY PROMOTION, MARKETING, OR INFORMATION RELATING TO PRODUCTS INTENDED FOR SALE OR REASONABLY ANTICIPATED FOR USE IN THE UNITED STATES.**



# ComfortBD™ – Wellness for the skin

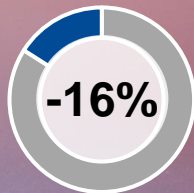
## Redness Appearance vs. placebo

Result of 7 days *post*-application with 0.1% ComfortBD™ twice daily, after SLS induced irritation, significant vs. placebo; colorimetry



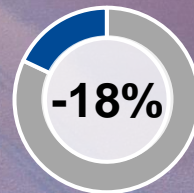
## Erythema Appearance vs. placebo

7 days *pre-application* with 0.1% ComfortBD™ twice daily, result 2 days after SLS induced irritation shows a trend vs. placebo; expert grading



## TEWL vs. placebo

7 days *pre-application* with 0.1% ComfortBD™ twice daily, result 2 days after SLS induced irritation, significant vs. placebo



Monitored, solvent-free CO<sub>2</sub> extraction and THC remediation, yielding a highly concentrated distillate, containing ≥80% CBD with THC ≤ 0.2%.

## Skin shine vs. placebo

0.1% ComfortBD™ twice daily, 4 weeks, significant vs. placebo. Independent on ethnicity:



## + Support for Reduction of Porphyrins

0.1% ComfortBD™ twice daily, 4 weeks, porphyrin fluorescence evaluation

### Description:

Viscous oil, obtained by solvent-free CO<sub>2</sub> extraction of hemp, with content of CBD ≥80% and THC ≤0.2%.

### Dose of use:

0.1%

### Available *in vivo* studies:

- Skin soothing pre-/post-application
- Skin shine
- Support for reduction of *Cutibacterium acnes* virulence

### Formulation notes:

- Recommended pH: 4-8
- Oil-soluble
- Stable up to 2 hrs at 80°C
- Fresh and characteristic odor

### INCI:

Cannabidiol

## Calms, comforts & purifies stressed skin

**NOTE: THE ABOVE CLAIMS MAY NOT BE USED IN ANY PROMOTION, MARKETING, OR INFORMATION RELATING TO PRODUCTS INTENDED FOR SALE OR REASONABLY ANTICIPATED FOR USE IN THE UNITED STATES.**



Extracted by methods replacing organic solvents



Suitable for vegan concepts



Preservative-free



Short INCI



Without palm-based raw materials

▪ Internal

**BASF**  
We create chemistry

Care  
Creations™

# ComfortBD Formulation & storage conditions

## Formulation method

Oil soluble. Incorporate into oil phase of emulsion or anhydrous formulation  
Can tolerate normal processing temperatures of 75-85 C° for short periods of time.  
ComfortBD BC10174 should be warmed at 45-60°C minimum in water bath or warm room and mixed well prior to use  
Recommended to add to formula just prior to emulsification or pour off temp for anhydrous formulations.  
Recommended pH range for emulsions is 4-8.

## Storage conditions

Keep sealed at a temperature of 10-30°C  
Protect from heat and light.  
Shelf life: 18 months

## Package for Easy Warming & Re-homogenization



## Color impact

When used at the dose in use of 0.1%, there is no color impact to the formula.

# Regulatory Data

| BC10174                            | ComfortBD™   |            |              |             |              |             |   |   |   |   |   |
|------------------------------------|--|------------|--------------|-------------|--------------|-------------|---|---|---|---|---|
| Description                        | High concentration full-spectrum CBD ( $\geq 80\%$ ) distillate of industrial hemp with controlled traces of THC ( $< 0.2\%$ )   |            |              |             |              |             |   |   |   |   |   |
| Aspect                             | Yellow to red viscous oil (may crystallize) with characteristic odor   |            |              |             |              |             |   |   |   |   |   |
| Solubility                         | Soluble in oil   |            |              |             |              |             |   |   |   |   |   |
| Preservative system                | None   |            |              |             |              |             |   |   |   |   |   |
| INCI                               | Cannabidiol  |            |              |             |              |             |   |   |   |   |   |
| Natural origin content (ISO 16128) | 100% (tbc)   |            |              |             |              |             |   |   |   |   |   |
| Dose of Use                        | 0.1 %  |            |              |             |              |             |   |   |   |   |   |
| Regulatory data                    | <table border="1"> <thead> <tr> <th>PCPC</th> <th>IECSC</th> <th>IECIC 2015</th> <th>JP cosmetics</th> <th>QD additive</th> </tr> </thead> <tbody> <tr> <td>✓</td> <td>X</td> <td>X</td> <td>X</td> <td>X</td> </tr> </tbody> </table> | PCPC       | IECSC        | IECIC 2015  | JP cosmetics | QD additive | ✓ | X | X | X | X |
| PCPC                               | IECSC  | IECIC 2015 | JP cosmetics | QD additive |              |             |   |   |   |   |   |
| ✓                                  | X  | X          | X            | X           |              |             |   |   |   |   |   |

# ComfortBD Aspect

- This image shows samples of ComfortBD
- As is shown here and stated in the regulatory slide, these samples can have a wide range to their appearance
- Please note that this should not cause alarm as the visual differences are a matter of shipping conditions
- All ComfortBD is tested before being sent to our customers to ensure it meets our spec, so regardless of its appearance, please be reassured that it will meet our spec



# ComfortBD



## United States local sourcing

From *Cannabis sativa L.*

## Grown using Organic Farming Practices

(organic certification underway)

Improvement in the appearance of **mattification, redness and irritation**, thanks to demonstrative *in vivo* results

Incorporated into a formula able to improve the appearance of oily, shiny skin, and/or red, irritated skin,  
**ComfortBD comfortable, gorgeous skin**

# ComfortBD Concept Box: Supporting the Customer Experience

We have developed 5 formulas to show its flexibility in an array of formulations, see its low-to-no color impact, and low-to-no odor impact in formula.

**Weightless Comfort Facial Moisturizer:** Calming moisture in a lightweight format for daytime comfort

**Silky Body Oil:** Lush, but light, this body oil offers silky, soothing comfort for dry skin after a shower

**2-phase Blemish Control Treatment:** The addition of salicylic acid makes this formula a winner for blemish- and redness-prone skin

**Bedtime Ritual Cooling Mist:** Designed with optimal sleeping temperature in mind, this fragranced mist helps cool skin and transition its user into wind-down mode

**Soothing Facial Balm:** A rich, moisturizing CBD experience to help hydrate and calm skin



# Weightless Comfort Facial Moisturizer

SC-US-21-31208-130

**ComfortBD<sup>®</sup>**

*This formulation is an inspirational example only. Any reader is solely responsible for determining whether any rights to any intellectual property rights are needed for any formulation and for obtaining any necessary rights to practice any formulation.*

| Phase | Ingredients                | INCI  | % by weight | Function           |
|-------|----------------------------|---|-------------|--------------------|
| A     | Water, demin.              | Water   | 81.36       |                    |
|       | Euxyl PE 9010<br>(Ashland) | Phenoxyethanol,<br>Ethylhexylglycerin         | 1.10        | Preservative       |
|       | Glycerin                   | Glycerin                                      | 2.00        | Humectant          |
|       | Eumulgin® SG               | Sodium Stearoyl Glutamate                     | 0.50        | Emulsifier (O/W)   |
| B     | Cosmedia® SP               | Sodium Polyacrylate                           | 0.70        | Rheology modifier  |
|       | Emulgade® Sucro Plus       | Sucrose Polystearate (and)<br>Cetyl Palmitate | 3.00        | Emulsifier (O/W)   |
|       | Myritol® 312               | Caprylic/Capric Triglyceride                  | 3.00        | Emollient          |
|       | Cutina® PES                | Pentaerythrityl Distearate                    | 1.00        | Skin feel modifier |
|       | Cetiol® C 5C               | Coco-Caprylate/Caprates                       | 3.00        | Emollient          |
|       | Cetiol® CC                 | Dicaprylyl Carbonate                          | 3.00        | Emollient          |
|       | Sensiva SC 10<br>(Ashland) | Caprylyl Glycol (and)<br>Ethylhexylglycerin   | 0.50        | Auxiliary          |
|       | ComfortBD™                 | Cannabidiol                                   | 0.10        | Active ingredient  |
| C     | Citric Acid (10% solution) | Citric Acid                                   | 0.74        | pH Adjustment      |

## Specifications

|  |                      |
|--|----------------------|
| pH value<br>(23°C)   | 5.5 - 6.5            |
| Viscosity<br>(Brookfield; RVT; spindle TB, Helipath; 10 rpm; 23°C) | 5000 - 15,000 cP     |
| Appearance   | thin, white emulsion |

# Silky Body Oil

SC-US-21-31208-131

**ComfortBD<sup>®</sup>**

| Phase | Ingredients                         | INCI  | % by weight | Function          |
|-------|-------------------------------------|---|-------------|-------------------|
| A     | Myritol <sup>®</sup> 312            | Caprylic/Capric Triglyceride                              | 47.40       | Emollient         |
|       | Cetiol <sup>®</sup> Ultimate        | Undecane (and) Tridecane                                  | 20.00       | Emollient         |
|       | Myritol <sup>®</sup> 331            | Cocoglycerides  | 20.00       | Emollient         |
|       | Lipofructyl <sup>™</sup> MO LS 9305 | Moringa Pterygosperma Seed Oil, Moringa Oleifera Seed Oil | 10.00       | Active ingredient |
|       | Cegesoft <sup>®</sup> SH            | Shorea Stenoptera Seed Butter                             | 2.00        | Emollient         |
|       | Vitamin E-Acetate Care              | Tocopheryl Acetate  | 0.30        | Antioxidant       |
|       | ComfortBD <sup>™</sup>              | Cannabidiol   | 0.10        | Active ingredient |
|       | Fragrance                           | Fragrance   | 0.20        | Fragrance         |

## Specifications

Appearance

Clear, -off-white liquid

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# 2-Phase Blemish Control Treatment

SC-US-21-31208-141

**ComfortBD<sup>®</sup>**

| Phase                  | Ingredients                     | INCI  | % by weight    | Function          |
|------------------------|---------------------------------|---|----------------|-------------------|
| A                      | Water, demin.                   | Water   | 31.76          |                   |
|                        | Salicylic Acid                  | Salicylic Acid  | 1.00           | Active ingredient |
|                        | SDA Alcohol 40B                 | Ethanol   | 20.00          |                   |
|                        | Hamamelis Extract               | Hamamelis Virginiana (Witch Hazel) Extract                              | 10.00          | Active ingredient |
|                        | Glycerin                        | Glycerin  | 2.00           | Humectant         |
|                        | Cibafast <sup>®</sup> H Liquid  | Sodium Benzotriazolyl Butylphenol Sulfonate, Buteth-3, Tributyl Citrate | 0.10           | Light stabilizer  |
|                        | FD&C Green No. 3 (1% solution)  | Green 3   | 0.05           | Colorant          |
|                        | FD&C Yellow No. 5 (1% solution) | Yellow 5  | 0.05           | Colorant          |
|                        | B                               | Eutanol <sup>®</sup> G  | Octyldodecanol | 33.84             |
| Salicylic Acid         |                                 | Salicylic Acid  | 1.00           | Active ingredient |
| ComfortBD <sup>™</sup> |                                 | Cannabidiol   | 0.10           | Active ingredient |
| Vitamin E-Acetate Care |                                 | Tocopheryl Acetate  | 0.10           | Antioxidant       |

## Specifications

Appearance

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clear/green two phase water thin system

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# Bedtime Ritual Cooling Mist

SC-US-21-31208-143

**ComfortBD<sup>®</sup>**

| Phase | Ingredients                     | INCI  | % by weight | Function          |
|-------|---------------------------------|---|-------------|-------------------|
| A     | Water, demin.                   | Water   | 77.28       |                   |
|       | Euxyl K 712<br>(Ashland)        | Aqua, Sodium Benzoate, Potassium Sorbate                                  | 1.50        | Preservative      |
|       | Citric Acid (50% solution)      | Citric Acid   | 0.15        | pH Adjustment     |
| B     | SDA Alcohol 40B                 | Ethanol   | 20.00       |                   |
| C     | Cibafast <sup>®</sup> H Liquid  | Sodium Benzotriazolyl Butylphenol Sulfonate, Buteth-3, Tributyl Citrate   | 0.10        | Light stabilizer  |
|       | Eumulgin <sup>®</sup> HPS       | Coceth-7, PPG-1-PEG-9 Lauryl Glycol Ether, PEG-40 Hydrogenated Castor Oil | 0.50        | Solubilizer       |
|       | Fragrance                       | Fragrance   | 0.20        | Fragrance         |
|       | Vitamin E-Acetate Care          | Tocopheryl Acetate  | 0.05        | Antioxidant       |
|       | ComfortBD <sup>™</sup>          | Cannabidiol   | 0.06        | Active ingredient |
| D     | FD&C Red No. 40 (1% solution)   | Red 40  | 0.06        | Colorant          |
|       | FD&C Blue No. 1 (0.1% solution) | Blue 1  | 0.10        | Colorant          |

## Specifications

Appearance

water thin, purple liquid

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# Soothing Facial Balm

SC-US-21-31208-146B

**ComfortBD<sup>®</sup>**

| Phase | Ingredients                                  | INCI                          | % by weight | Function           |
|-------|--|-------------------------------|-------------|--------------------|
| A     | Myritol <sup>®</sup> 331                     | Cocoglycerides                | 41.95       | Emollient          |
|       | Myritol <sup>®</sup> 312                     | Caprylic/Capric Triglyceride  | 17.35       | Emollient          |
|       | Cetiol <sup>®</sup> C 5                      | Coco-Caprylate                | 15.00       | Emollient          |
|       | Cegesoft <sup>®</sup> PFO                    | Passiflora Incarnata Seed Oil | 2.00        | Emollient          |
|       | Lipofructyl <sup>™</sup> Cyperus LS 9892     | Cyperus Esculentus Root Oil   | 2.00        | Emollient          |
|       | Sensiva SC 50 (Ashland)                      | Ethylhexylglycerin            | 1.00        | Auxiliary          |
|       | Vitamin E-Acetate Care                       | Tocopheryl Acetate            | 0.20        | Antioxidant        |
| B     | HDK H20 (Kobo Products)                      | Silica Dimethyl Silylate      | 4.50        | Skin feel modifier |
|       | MSS-500 (Kobo Products)                      | Silica                        | 2.50        | Skin feel modifier |
| C     | Cegesoft <sup>®</sup> SH                     | Shorea Stenoptera Seed Butter | 1.00        | Consistency agent  |
|       | Cegesoft <sup>®</sup> HF 62                  | Hydrogenated Vegetable Oil    | 4.00        | Consistency agent  |
|       | White Beeswax NF Pastilles (Strahl & Pitsch) | Beeswax                       | 6.00        | Structurant        |
|       | ComfortBD <sup>™</sup>                       | Cannabidiol                   | 2.50        | Active ingredient  |

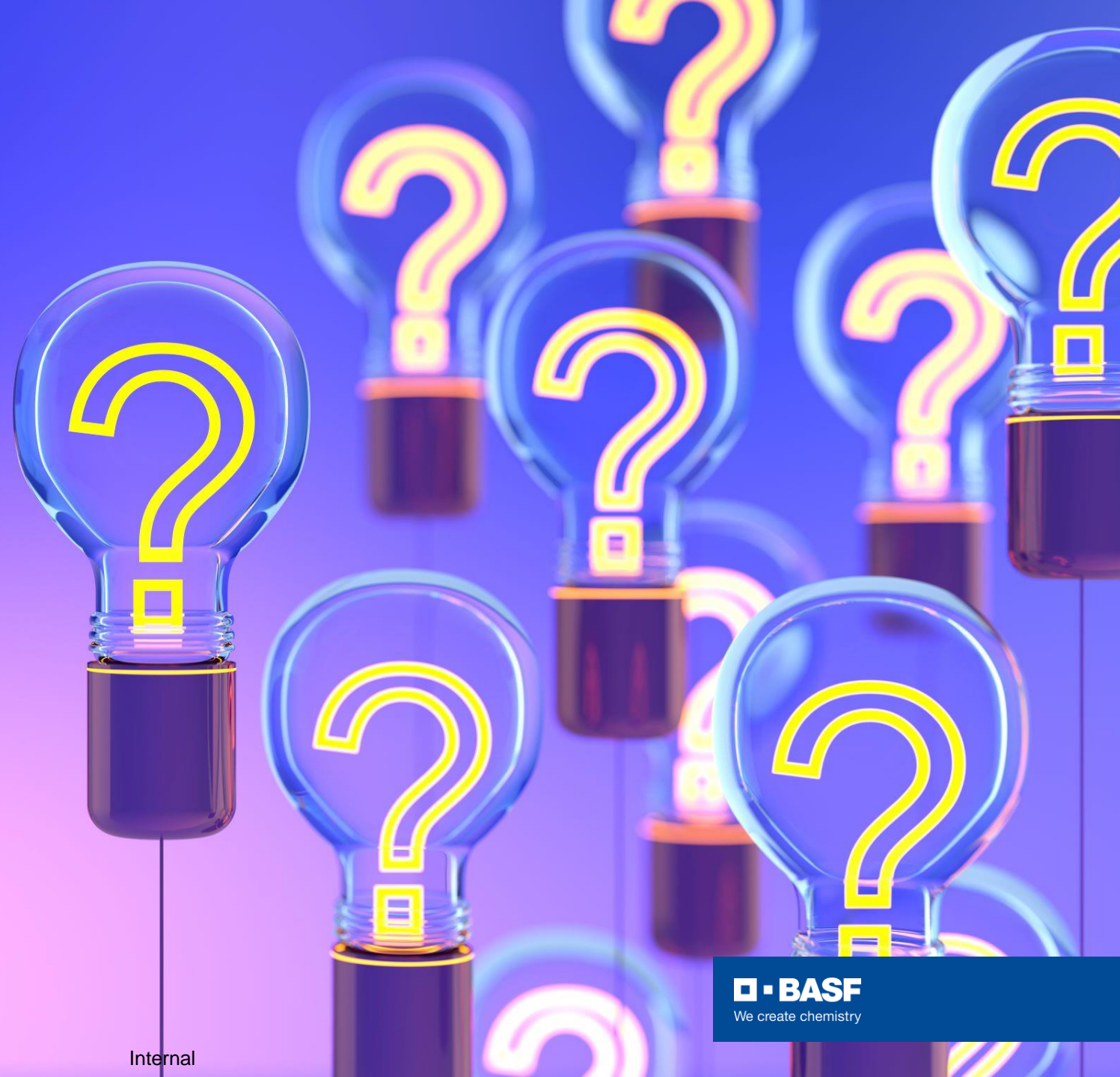
## Specifications

Appearance

solid, off white paste

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# Questions?



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