

# SENSITIVE SKIN



## SKIN CARE FOR SENSITIVE AND EXTRA SENSITIVE SKIN



PRODUCT	REFERENCE NUMBER RETAIL	CONTENT RETAIL	REFERENCE NUMBER WHOLESALE	CONTENT WHOLESALE
Soft Cleansing Mousse	2000	150 ml	2000P	150 ml
Soft Soothing Tonic	2001	200 ml	2001P	250 ml
Neuro Skin Balm	2070	100 ml		
Intense Calming Lotion	2010	50 ml	2010P	150 ml
Intense Calming Cream	2020	50 ml	2020P	150 ml
Intense Calming Serum	2030	30 ml	2030P	50 ml
Daily Couperose Serum	2033	30 ml		
Instant Soothing Mask	2040	75 ml	2040P	200 ml
Comfort Eye Care	2060	15 ml	2060P	30 ml

Sensitive skin quickly becomes irritated when exposed to external influences because its natural protective barrier is not intact.

SENSITIVE SKIN by JANSSEN COSMETICS is an innovative skincare system with powerful active ingredients specially developed for the particular needs of sensitive skin. It reduces redness, tightness and itching and at the same time strengthens the skin's barrier function. Through the targeted selection of ingredients, SENSITIVE SKIN is also suitable for the care of extremely sensitive skin as well as skin prone to couperose and rosacea and can also be used for skin care during chemotherapy. This range contains an allergen-free perfume and is preservative-free according to the Cosmetics Regulation in Germany.

SENSITIVE SKIN contains Skin Defense Complex\*, an active ingredient complex made of black currant seed oil, balloon plant and sunflower extract, which regenerates the skin's barrier function and reduces inflammation. In addition, a barrier-strengthening extract from Japanese mondo grass is used, which was specially developed for neurodermitic skin. RSC-Neutralizer is effective against redness and spider veins. Proven anti-inflammatory agents such as our sensitive complex, allantoin, bisabolol, calendula as well as premium oils and moisturisers round out the active ingredients.

SENSITIVE SKIN brings all kinds of sensitive skin back into balance and makes your skin feel wonderfully relaxed.

## SENSITIVE SKIN

- **Extra mild for daily skin care**
- **Airy light consistency**
- **Spreads gently**
- **pH neutral**



### Home care application

Every morning and evening, take a small amount of foam (2-3 pumps) and spread with circular movements on the face, neck and neckline. Then rinse thoroughly with lukewarm water and tonify with Soft Soothing Tonic.



RET.  
150 ml  
Ref.  
2000

WHL.S.  
150 ml  
Ref.  
2000P



## Soft Cleansing Mousse

### GENTLE CLEANSING FOAM

Sensitive, dry or irritated skin needs particularly mild cleansing to ensure that the already weakened skin barrier is not unnecessarily strained.

Soft Cleansing Mousse is a pH neutral, gentle cleansing foam that softly and gently removes dirt and residue from the skin. The light, airy foam spreads easily over the skin without resulting in unnecessary mechanical or chemical irritation.

At the same time, the allantoin soothes the skin while cleansing it. The result is that your skin feels noticeably clean and pleasant.



### ACTIVE SUBSTANCES

- **Allantoin:** Soothes irritated skin and prevents redness

## SENSITIVE SKIN

- **Very gently clarifies and refreshes**
- **Soothes irritated skin during cleansing**
- **Maintains the physiological pH of the skin**
- **Increases moisture**
- **Dye-free formula**

RET.  
200 ml  
Ref.  
2001

WHL.S.  
250 ml  
Ref.  
2001P



## Soft Soothing Tonic

### SOFT REFRESHING TONIC

Soft Soothing Tonic is specially formulated for sensitive, redness-prone skin. The alcohol-free formula very gently removes dirt particles, soothes the skin and moisturises - the perfect finish to your thorough facial cleansing routine.

Soft Soothing Tonic contains a combination of the active ingredients allantoin, hydroxyacetophenone and the proven sensitive complex. The active ingredients ensure that the irritated skin is already soothed during the cleansing. In addition, the appearance of redness and irritation is reduced.

The result? The skin is refreshed, clarified and the feeling of tightness after cleansing is reduced.

### ACTIVE SUBSTANCES

- **Sensitive complex:** A highly active plant extract containing the active ingredients from Asian marsh pennywort, butcher's broom, marigolds, horse chestnuts and liquorice roots which soothes any signs of irritation (redness, swelling, feelings of tightness)
- **Allantoin:** Soothes irritated skin and prevents redness



### Home care application

Apply Soft Soothing Tonic with a cotton pad after each cleansing with mild cleansing foam. Gently spread over face, neck and neckline.

**Tip:** Cools, soothes and refreshes any skin after facial hair removal or epilation.



## SENSITIVE SKIN

- **Minimal irritants**
- **Regenerates and strengthens the skin's natural protective barrier**
- **Provides intensive care, soothes the skin and relieves itching**
- **Increases the skin's moisture content**
- **Concomitant therapy for neurodermatitis**

RET.  
100 ml  
Ref.  
2070



## Neuro Skin Balm

### SPECIAL CARE FOR ATOPIC SKIN

Neuro Skin Balm is a special, low-irritant lotion for skin prone to neurodermatitis. This easily spreadable lotion contains active ingredients that regenerate the skin's impaired barrier function, reduce inflammation and leave the skin feeling pleasant.

The plant extract from Japanese mondo grass was specially developed for neurodermitic skin. In combination with the effective Skin Defense Complex\* and beneficial plant-based oils, the impaired barrier function of the skin is regenerated and stabilised over the long term. Skin inflammation is reduced so that the skin can recover. In the long term, the remission phase (symptom-free phase) of neurodermatitis is prolonged and well-being is increased\*. In addition, hyaluronic acid and saccharide isomerate provide extra moisture to balance out dehydrated skin.

The result? Unpleasant feelings of tightness and itching are alleviated. The skin is soothed and balanced.



### Home care application

Apply Neuro Skin Balm to the skin's affected areas in the morning and/or evening after cleansing and gently massage in.

**Recommendation:** Sensitive skin and sunlight are not a good mix. Therefore, protect sensitive skin with Face Guard Advanced. This lightweight emulsion includes a protective mineral ingredient, titanium dioxide, which gently lays on the skin and reflects UV radiation. Simply apply Face Guard Advanced as part of your daily skin care routine.

\* Efficacy study with Skin Defense Complex\*

\* Efficacy study with mondo grass extract



### ACTIVE SUBSTANCES

- **Mondo grass extract (Ophiopogon japonicus):** Rich in natural fructosans, it has been shown to strengthen the barrier function of the skin, promote the synthesis of epidermal lipids, optimise their structure, activate the genes involved in hydration, hydrate and restructure the skin
- **Skin Defense Complex\*:** A highly active phyto complex made from **black currant seed oil** (rich in omega-3 and omega-6 fatty acids, reduces inflammation and repairs the skin's barrier function), **balloon plant** (rich in phytosterols, considered a herbal alternative to hydrocortisone and reduces inflammation) and the unsaponifiable parts of **sunflower oil** (rich in essential fatty acids; protects and restores the damaged skin barrier and reduces allergic reactions)
- **Hyaluronic acid:** Intensively moisturises and protects
- **Saccharide Isomerate:** A skin-identical carbohydrate complex for long-lasting hydration of the skin (72-hour long-term effect)
- **Shea Butter:** Nourishes the skin and supports its barrier function
- **Isostearyl Isostearate:** An emollient derived from raw plant-based materials, clinical studies have shown that it integrates into the intercellular lipids and thus strengthens the barrier function of the skin
- **α-Bisabolol:** Soothing, anti-inflammatory, relieves irritation
- **Allantoin:** Soothes irritated skin and prevents redness
- **Squalane:** Similar to natural skin lipids; prevents dehydration (water loss), smooths the skin
- **Vitamin E:** Protects cells from damage by free radicals

## SENSITIVE SKIN

- **Balanced 24-hour care**
- **Light consistency**
- **Regenerates and boosts the skin's natural protective barrier**
- **Soothes the skin and reduces redness**
- **Makes the skin more resistant to external irritants**
- **Increases the skin's moisture**

RET.  
50 ml  
Ref.  
2010

WHLS.  
150 ml  
Ref.  
2010P



## Intense Calming Lotion

### SOOTHING 24H CARE EMULSION

Intense Calming Lotion provides light 24h care for younger, sensitive skin that prefers a less greasy texture. The fast absorbing formula cares for and protects the skin during the day and supports regeneration during the night. For best results, the emulsion is used in combination with the Intense Calming Serum.

The Skin Defense Complex<sup>+</sup> made from black currant seed oil, balloon plant extract and concentrated sunflower oil supports and regenerates the skin's barrier function. The combination with natural alpha bisabolol and allantoin significantly reduces inflammatory processes and noticeably improves the skin's condition. Saccharide isomerates and hyaluronic acid provide moisture and help to regulate the skin's moisture balance.

The light texture is also ideal for high temperatures in summer weather and for regions with a hot, humid climate. In cases of frequent skin tightness, Intense Calming Cream can be used overnight.

The result? Long-lasting relief from the symptoms of sensitive or irritated skin. The skin is soothed and balanced.



### Home care application

Apply Intense Calming Lotion to the face, neck and décolleté after Intense Calming Serum in the morning and evening.

**Recommendation:** Sensitive skin does not like sunlight. Face Guard Advanced provides the best sun protection. Light as a feather, the emulsion softly coats the skin and reflects UV radiation. Simply apply Face Guard Advanced during the day under the Intense Calming Lotion.



### ACTIVE SUBSTANCES

- **Skin Defense Complex<sup>+</sup>:** Highly active phytocomplex with black currant seed oil (rich in omega-3 and omega-6 fatty acids, reduces inflammatory processes and repairs the skin's barrier function), balloon plant extract (rich in phytosterols, considered a plant-based alternative to hydrocortison, reduces inflammatory processes) and unsaponifiable fractions of sunflower oil (rich in essential fatty acids; protects and supplements the damaged skin barrier, reduces allergic reactions)
- **Long-chain and short-chain hyaluronic acid:** Provides and locks in intensive moisture
- **Shea Butter:** Cares for the skin and supports its barrier function
- **Isostearyl Isostearate:** Emollient based on plant-based raw materials; clinical studies show that it integrates into the intercellular lipids, supporting them and boosting the skin's barrier function
- **Squalane:** Similar to the skin's natural oils; prevents dehydration, smooths skin
- **Saccharide Isomerate:** Carbohydrate complex identical to that of the skin, for long-lasting skin moisturisation (72h effect)
- **α-Bisabolol:** Soothing, anti-inflammatory, reduces irritation
- **Allantoin:** Soothes irritated skin and reduces redness
- **Vitamin E acetate:** Protects the cells against damage caused by free radicals



## SENSITIVE SKIN

- **Balanced 24-hour care**
- **Regenerates and strengthens the skin's natural protective barrier**
- **Calms the skin and reduces redness**
- **Makes the skin more resistant to external irritants**
- **Increases the skin's moisture content**
- **Is also suitable as a massage cream**

RET.  
50 ml  
Ref.  
2020

WHLS.  
150 ml  
Ref.  
2020P



## Intense Calming Cream

### SOOTHING DAY AND NIGHT CREAM

Intense Calming Cream is a 24-hour treatment for sensitive skin prone to redness. Its gentle formula nourishes and protects the skin during the day and supports regeneration at night. Ideally, you should use the cream in combination with the Intense Calming Serum.

The Skin Defense Complex<sup>+</sup> made of black currant seed oil, balloon plant extract and concentrated sunflower oil supports and regenerates the skin's barrier function. Its combination with natural alpha bisabolol and allantoin ensures a significant reduction in inflammation and a noticeable improvement of the skin's condition. Saccharides isomerate and hyaluronic acid moisturise and help to regulate the skin's hydration.

The result? It provides long-lasting relief from symptoms of sensitive or irritated skin. Unpleasant feelings of tightness and itching are alleviated. The skin is soothed and balanced. The skin feels supple and relaxed.



### Home care application

Apply Intense Calming Cream to the face, neck and neckline in the morning and/or evening after the Intense Calming Serum.

**Recommendation:** Sensitive skin and sunlight are not a good mix. Face Guard Advanced provides optimal sun protection. The feather-light emulsion lays gently on the skin and reflects UV radiation. Simply apply Face Guard Advanced during the day before the Intense Calming Cream.



### ACTIVE SUBSTANCES

- **Skin Defense Complex<sup>+</sup>:** A highly active phyto complex made from **black currant seed oil** (rich in omega-3 and omega-6 fatty acids, reduces inflammation and repairs the skin's barrier function), **balloon plant** (rich in phytosterols, considered a herbal alternative to hydrocortisone and reduces inflammation) and the unsaponifiable parts of **sunflower oil** (rich in essential fatty acids; protects and restores the damaged skin barrier and reduces allergic reactions)
- **Long-chain and short-chain hyaluronic acid:** Intensively moisturises and protects
- **Shea Butter:** Nourishes the skin and supports its barrier function
- **Isostearyl Isostearate:** An emollient derived from raw plant-based materials, clinical studies have shown that it integrates into the intercellular lipids and thus strengthens the barrier function of the skin
- **Squalane:** Similar to natural skin lipids; prevents dehydration (water loss), smooths the skin
- **Saccharide Isomerate:** A skin-identical carbohydrate complex for long-lasting hydration of the skin (72-hour long-term effect)
- **α-Bisabolol:** Soothing, anti-inflammatory, relieves irritation
- **Allantoin:** Soothes irritated skin and prevents redness
- **Vitamin E acetate:** Protects cells from damage by free radicals



## SENSITIVE SKIN

- **Light, additional care for very sensitive, stressed skin**
- **Regenerates and strengthens the skin's natural protective barrier**
- **Calms the skin and reduces redness**
- **Provides long-lasting moisture**
- **Makes the skin more resistant to external irritants**

RET.  
30 ml  
Ref.  
2030

WHL.S.  
50 ml  
Ref.  
2030P



## Intense Calming Serum

### LIGHT, ADDITIONAL CARE FOR IRRITATED SKIN

Intense Calming Serum is a light, nourishing serum for very sensitive and irritated skin. It is ideal for enhancing the effects of the Intense Calming Cream.

The Skin Defense Complex\* made of black currant seed oil, balloon plant extract and concentrated sunflower oil supports and regenerates the skin's barrier function. In addition, the highly concentrated complex reduces inflammation and strengthens the skin's resistance to external irritants\*. The complex is enriched with barrier-strengthening isostearyl isostearate (ISIS) and the anti-inflammatory ingredients panthenol, allantoin and  $\alpha$ -bisabolol. Hyaluronic acid and saccharide isomerate moisturise and protect for 72 hours.

The result? Intense Calming Serum effectively soothes irritated skin and leaves the skin feeling relaxed.



### Home care application

Apply morning and evening to cleansed skin and massage in gently. Then apply our Intense Calming Cream on top. Avoid the eyes.

**Recommendation:** Sensitive skin and sunlight are not a good mix. Face Guard Advanced provides optimal sun protection. The feather-light emulsion lays gently on the skin and reflects UV radiation. Simply apply Face Guard Advanced daily over the Intense Calming Serum. Then use the Intense Calming Cream.

\* Efficacy study with Skin Defense Complex\*



### ACTIVE SUBSTANCES

- **Skin Defense Complex\*:** A highly active phyto complex made from **black currant seed oil** (rich in omega-3 and omega-6 fatty acids, reduces inflammation and repairs the skin's barrier function), **balloon plant** (rich in phytosterols, considered a herbal alternative to hydrocortisone and reduces inflammation) and the unsaponifiable parts of **sunflower oil** (rich in essential fatty acids; protects and restores the damaged skin barrier and reduces allergic reactions)
- **$\alpha$ -Bisabolol:** Soothing, anti-inflammatory, relieves irritation
- **Allantoin:** Soothes the skin, reduces redness
- **D-Panthenol:** Provides moisture, supports the skin's natural regenerative properties
- **Long-chain and short-chain hyaluronic acid:** Intensively moisturises and protects
- **Isostearyl Isostearate:** An emollient derived from raw plant-based materials, clinical studies have shown that it integrates into the intercellular lipids and thus strengthens the barrier function of the skin
- **Saccharide Isomerate:** A skin-identical carbohydrate complex for long-lasting hydration of the skin; 72-hour long-term effect by permanently binding to the keratinocytes of the stratum corneum



## SENSITIVE SKIN

- **Special care for skin prone to couperose**
- **Visibly improves the appearance of couperose skin**
- **Reduces redness and irritation**
- **Reinforces and strengthens the vascular walls**
- **Accompanying care at the first sign of mild rosacea**
- **Increases the skin's moisture content**

RET.  
30 ml  
Ref.  
2033



## Daily Couperose Serum

### SPECIAL CARE FOR SKIN PRONE TO COUPEROSE

Daily Couperose Serum is specially formulated for sensitive skin prone to redness and spider veins. In addition, it is also suitable as accompanying care for light rosacea.

The sensitive complex strengthens the skin's capillary system and reduces redness. Placebo-controlled studies show an improvement in skin tone (in the case of redness) by more than 30% after twice daily use. The number of spider veins can be reduced by 20%\*. At the same time, the active ingredient RSC-Neutralizer reduces redness by reducing the release of pro-inflammatory neurotransmitters (in vitro). Clinical studies show a significant reduction in capillary blood flow by more than 50% (after 56 days) versus the placebo. This visibly reduces the signs of mild rosacea\*.

The complex is supplemented with barrier-strengthening isostearyl isostearate (ISIS for short) and the anti-inflammatory agents allantoin and alpha-bisabolol. Hyaluronic acid and saccharide isomerate moisturise and protect for 72 hours.



### Home care application

Apply mornings and evenings to the skin and massage in gently. Then apply your usual lotion over it.

**Recommendation:** Couperose skin and sunlight do not mix. Face Guard Advanced provides optimal sun protection. The feather-light emulsion lays gently on the skin and reflects UV radiation. Simply apply Face Guard Advanced daily under the Daily Couperose Serum. Then continue with the recommended care.

\* Efficacy study with RSC-Neutralizer

\* Efficacy study with sensitive complex



### ACTIVE SUBSTANCES

- **RSC-Neutralizer:** Has both anti-allergic and anti-inflammatory properties and has been shown to inhibit the release of LL-37-induced pro-inflammatory cytokines. It reduces capillary blood flow and associated redness typical of rosacea
- **Sensitive complex:** A highly active plant extract containing the active ingredients from Asian marsh pennywort, butcher's broom, marigolds, horse chestnuts and liquorice roots which soothes any signs of irritation (redness, swelling, feelings of tightness)
- **α-Bisabolol:** Soothing, anti-inflammatory, relieves irritation
- **Allantoin:** Soothes the skin, reduces redness
- **Long-chain and short-chain hyaluronic acid:** Intensively moisturises and protects
- **Saccharide isomerate:** A skin-identical carbohydrate complex for long-lasting hydration of the skin (72-hour long-term effect)
- **ISIS (Isostearyl Isostearate):** An emollient derived from raw plant-based materials, clinical studies have shown that it integrates into the intercellular lipids and thus strengthens the barrier function of the skin



## SENSITIVE SKIN

- Quickly soothes acutely irritated skin
- Reduces redness
- Regenerates and strengthens the skin's natural protective barrier
- Rich and soothing consistency
- Noticeably relaxed, soft skin
- Ideal as an overnight mask

RET.  
75 ml  
Ref.  
2040

WHL.S.  
200 ml  
Ref.  
2040P



## Instant Soothing Mask

### SOS CREAM MASK FOR IRRITATED SKIN

Instant Soothing Mask relieves irritation, redness and tightness in no time. The pleasant creamy texture ensures visible care results and a lasting effect. If applied before going to bed, the mask pampers and nourishes intensively.

Fucogel® Powder, a biotechnologically-derived high-molecular polysaccharide, has been shown to reduce redness after only 5 minutes\*. The highly active phyto complex of black currant seed oil, balloon plant extract and concentrated sunflower oil supports the effect. It regenerates the skin's barrier function, reduces inflammation and strengthens the skin's resistance to external irritants. At the same time, isostearyl isostearate (ISIS for short) supports the skin barrier by integrating with the intercellular lipids. Allantoin soothes irritated skin and prevents redness. Saccharide isomerate moisturises and protects for 72 hours.

The result? A well-balanced, soothed and relaxed skin complexion.



### Home care application

As needed, preferably in the evening, apply to cleansed skin and let it absorb for 15 mins. Remove excess product with moist compresses or gently massage in and leave to work.

**Tip:** You can fight fires with more than just trucks! For rapid soothing of spontaneous skin reactions such as redness, apply a good amount of Instant Soothing Mask and give it enough time to be fully absorbed by the skin. Then gently remove surface residue and leave the rest on overnight.

\* Efficacy study with Fucogel® Powder



### ACTIVE SUBSTANCES

- **Fucogel® Powder:** A high molecular polysaccharide consisting of L-fructose, D-galactose and galacturonic acid; forms a protective film on the skin and provides an instant soothing effect
- **Skin Defense Complex\*:** A highly active phyto complex made from **black currant seed oil** (rich in omega-3 and omega-6 fatty acids, reduces inflammation and repairs the skin's barrier function), **balloon plant** (rich in phytosterols, considered a herbal alternative to hydrocortisone and reduces inflammation) and the unsaponifiable parts of **sunflower oil** (rich in essential fatty acids; protects and restores the damaged skin barrier and reduces allergic reactions)
- **ISIS (Isostearyl-Isostearate):** An emollient derived from raw plant-based materials, clinical studies have shown that it integrates into the intercellular lipids and thus strengthens the barrier function of the skin
- **Allantoin:** Soothes irritated skin and prevents redness
- **Saccharide Isomerate:** A skin-identical carbohydrate complex for long-lasting hydration of the skin; 72-hour long-term effect by permanently binding to the keratinocytes of the stratum corneum



## SENSITIVE SKIN

- **Nourishes the sensitive eye area**
- **Smooths wrinkles caused by dryness**
- **Reduces swelling and dark circles around the eyes**
- **Regenerates and strengthens the skin's natural protective barrier**
- **Makes the skin more resistant to external irritants**

RET.  
15 ml  
Ref.  
2060

WHL.S.  
30 ml  
Ref.  
2060P



## Comfort Eye Care

### GENTLE EYE CARE EMULSION

This fast-absorbing and easy-to-spread eye care product has been specially developed to meet the needs of the very sensitive, reddened eye area. It contains active ingredients that soothe the stress-prone skin around the eye and protect it from environmental influences. The combination of nourishing shea butter and ISIS in conjunction with the Skin Defense Complex<sup>+</sup> strengthens the skin barrier and reduces transepidermal water loss. Saccharides isomerate and hyaluronic acid provide additional moisture and reduce fine lines and wrinkles. Organically grown eyebright extract and the sensitive complex visibly reduce dark circles\*.

The result? The eye area appears fresher, smoother and more supple. The feeling of tightness is reduced.



### Home care application

Apply Comfort Eye Care in the morning and evening to the skin around the eyes and pat gently.

\* Efficacy study with sensitive complex



### ACTIVE SUBSTANCES

- **Eyebright:** Alleviates swelling and dark eye circles
- **Skin Defense Complex<sup>+</sup>:** A highly active phyto complex made from **black currant seed oil** (rich in omega-3 and omega-6 fatty acids, reduces inflammation and repairs the skin's barrier function), **balloon plant** (rich in phytosterols, considered a herbal alternative to hydrocortisone and reduces inflammation) and the unsaponifiable parts of **sunflower oil** (rich in essential fatty acids; protects and restores the damaged skin barrier and reduces allergic reactions)
- **Sensitive complex:** A highly active plant extract containing the active ingredients from Asian marsh pennywort, butcher's broom, marigolds, horse chestnuts and liquorice roots which soothes any signs of irritation (redness, swelling, feelings of tightness)
- **Long-chain and short-chain hyaluronic acid:** Intensively moisturises and protects
- **ISIS (Isostearyl-Isostearate):** An emollient derived from raw plant-based materials, clinical studies have shown that it integrates into the intercellular lipids and thus strengthens the barrier function of the skin
- **Shea butter:** Nourishes the skin and supports its barrier function
- **Saccharide Isomerate:** A skin-identical carbohydrate complex for long-lasting hydration of the skin (72-hour long-term effect)
- **Allantoin:** Soothes the skin, reduces redness
- **α-Bisabolol:** Soothing, anti-inflammatory, relieves irritation
- **Vitamin E acetate:** Neutralises harmful free radicals



## \* EFFICACY STUDY with Skin Defense Complex<sup>+</sup>

### 1. IN VITRO STUDY FOR ANTI-INFLAMMATORY EFFECT

Incubation of human keratinocytes, each containing 0.0025 % of black currant seed oil and balloon plant extract, followed by provocation of inflammation.

**The result? The production of inflammatory signalling substances is massively reduced.**

### 2. IN VIVO STUDY OF THE REGENERATIVE AND PROTECTIVE EFFECT ON THE DAMAGED SKIN BARRIER

Test on 20 volunteers Ø = 42 years (29-58), Caucasian skin type.

Method: SLS (sodium lauryl sulphate) induced barrier irritation.

Measurement of the intensity of the irritation by means of chromameter (skin redness) and Tewameter (water loss).

#### 2.1. Regeneration after SLS-induced irritation

2x daily forearm washing with 5 % SLS for 7 days. Then apply 2 times daily creams with 2 % Skin Defense Complex<sup>+</sup> or placebo for another 7 days.

#### The results?

**Skin redness:** Applying 2 % Skin Defense Complex<sup>+</sup> 1 hour before the SLS-induced redness protects the skin significantly against redness (versus no treatment).

**Water loss:** Applying 2 % Skin Defense Complex<sup>+</sup> 1 hour before the SLS-induced redness protects the skin significantly against water loss (versus no treatment).

#### 2.2. Protection before SLS-induced irritation

2x daily application of the test specimen and 1 hour after that wash with SLS for 7 days.

#### The results:

**Skin redness:** Applying 2 % Skin Defense Complex<sup>+</sup> 1 hour after the SLS-induced redness leads to a significantly faster reduction in redness (versus placebo).

**Water loss:** Applying 2 % Skin Defense Complex<sup>+</sup> 1 hour after the SLS-induced redness leads to a significantly faster decrease in water loss (versus placebo).

## \* EFFICACY STUDY with sensitive complex

### 1. EFFICACY STUDY FOR CAPILLARY IMPROVEMENT

Videomicroscopy after application test on 8 subjects with spider veins. 14-day application.

- a) Cream gel with 3 % sensitive complex
- b) Cream gel without active ingredient

**Number of visible capillaries: - 20 %**

### 2. ACTIVE INGREDIENT STUDY FOR DARK EYE CIRCLES

Application test on 10 subjects with shadows under their eyes. 4-week application duration with twice daily application. Half-side test compared to the untreated side.

- a) Test gel without active ingredient (placebo)
- b) Test gel with 3 % sensitive complex

**Reduction of dark shadows: - 64 %**

## \* EFFICACY STUDY with Fucogel<sup>®</sup> Powder

Skin calming with stinging test:

**1. New method in vitro:** 0.01 % Fucogel<sup>®</sup> Powder reduces the release of inflammatory neurotransmitters by 25 % -> skin calming is promoted.

**2. In vivo:** 0.3 % Fucogel<sup>®</sup> Powder has an immediate effect after irritation with lactic acid -> after 5 min, the skin is already soothed\* -24 % versus (placebo).

**\* EFFICACY STUDY with mondo grass extract**

Barrier properties, dryness, chronic inflammatory properties and disturbed bacterial flora:

**1. In vitro study: 60 % reduction in permeability in the stratum corneum (measurement on the 3D skin model).**

**2. In vivo study (placebo-controlled): Increase of bound water by 23 %.**

**3. In vitro study: Reduction of inflammation markers by 30 % (3D skin model).**

**4. In vitro study: Decline in staphylococcus aureus adhesion (epidermis skin model).**

**5. Clinical study:** Clinical efficacy was demonstrated under dermatological supervision (symptom severity score: SCORAD, overall score) with two groups of Caucasian and Asian children and/or adults affected by atopic dermatitis.

Method: The severity of symptoms in atopic neurodermatitis is determined by the Scoring Atopic Dermatitis Index (SCORAD). In addition, patients (or their parents, in the case of children) also assessed their quality of life and the effectiveness of treatment (self-evaluation).

**The result? SCORAD and relapse rates were significantly reduced. The treatment soothed and hydrated the skin. The quality of life of the patients and their families was significantly improved.**

**\* EFFICACY STUDY with RSC-Neutralizer**

RSC-Neutralizer has both anti-allergic and anti-inflammatory properties and has been shown to inhibit the release of LL-37-induced pro-inflammatory cytokines. It reduces capillary blood flow and associated redness typical of rosacea.

**1. IN VITRO STUDY OF ANTI-INFLAMMATORY EFFECT**

Incubation of human keratinocytes with 0.033 % of active substance and subsequent provocation of inflammation.

**The result? The production of inflammatory signalling substances (cytokines) is massively reduced.**

**2. IN VIVO STUDY OF THE CAPILLARY FLOW**

Test on 11 female subjects (Caucasian skin type) aged 35-63 years with visible rosacea on the cheekbones.

Test Product: Cream with 0.1 % active substance applied twice daily for 56 days.

Method: Half-side test on the face.

Measurement methods: Measurement of capillary blood flow (Laser Doppler); before/after photos (Canon).

**The result? The test product with RSC-Neutralizer showed a significant reduction in blood flow after 56 days of treatment and a clearly visible reduction in facial reddening.**

## \* EFFICACY STUDY

For the two highly effective special products Neuro Skin Balm and Daily Couperose Serum, JANSSEN COSMETICS has commissioned the independent Hamilton Institute to prove the effectiveness once again.

### Neuro Skin Balm

- Duration of application: daily use for 28 days.
- 8 evaluable female test persons.
- Between 20 and 45 with dry skin and skin prone to neurodermatitis.
- Measurement D0 and D28.

#### Result:

##### 1. General compatibility of the product

- The Neuro Skin Balm is tolerated very well by 88 % (7 of 8) **of the participants.**
- **A good tolerability is confirmed.**

##### 2. Measurement TEWL (decrease TEWL results in the reverse conclusion the strengthening of the barrier function)

- Average reduction: **-20 %**
- Maximum reduction (subject no. 3): **-56 %**
- **Reduction of the TEWL for 100 % of the participants**

“Transepidermal water loss is reduced by **up to 56%** after only **four weeks** of daily use.”

##### 3. Measurement of skin moisture

- Average increase: **+54 %**
- Maximum increase (subject no. 4): **+145 %**
- **Increase of skin moisture in 100 % of the participants**

“The **moisture content** of the skin can be **more than doubled** with daily use.”

##### 4. Self-evaluation

- **100 %** of participants with skin prone to neurodermatitis state that the product **moisturizes** and **restores the natural balance of the skin.**
- **100 %** of participants with skin prone to neurodermatitis state that the product **strengthens the protective function** of sensitive and neurodermitic skin.
- **100 %** of participants with skin prone to neurodermatitis say that the product **soothes rough and irritated skin.**
- **100 %** of participants with skin prone to neurodermatitis state that the product alleviates **redness** and **inhibits inflammatory processes.**

### Daily Couperose Serum

- Duration of application: twice daily application for 21 days.
- 8 evaluable female and male test persons.
- Between 43 and 69 with a strong tendency to couperose.
- Measurement D0 and D21.

##### 1. General compatibility of the product

- The Daily Couperose Serum **is tolerated by 100 %** of the test persons.
- **A very good tolerability is confirmed.**

##### 2. Measurement of skin redness (measured by the punctual reflection of haemoglobin)

- Reduction of skin redness in 88 % (7 of 8) **of the test persons**
- Average reduction of skin redness: **-4 %**
- Maximum reduction of skin redness (test person no. 6): **-14 %**

“When using Daily Couperose Serum twice a day, redness of the skin is reduced by up to 14 % after only 3 weeks of application.”

##### 4. Self-evaluation (survey on effectiveness)

- **88 %** of the test persons state that **the skin is soothed.**
- **88 %** of subjects report that **irritated skin is visibly soothed.**
- **75 %** of subjects report reduced **redness.**

# SKIN APPLETS



## PROFESSIONAL SKIN CARE IN THE BEAUTY INSTITUTION

For sensitive skin		
TREATMENT PROCESS	PRODUCTS	REF.
<b>Cleansing</b>	<ul style="list-style-type: none"><li>• Soft Cleansing Mousse</li></ul>	<ul style="list-style-type: none"><li>• 2000P</li></ul>
<b>Tonic</b>	<ul style="list-style-type: none"><li>• Soft Soothing Tonic</li></ul>	<ul style="list-style-type: none"><li>• 2001P</li></ul>
<b>Eye care</b>	<ul style="list-style-type: none"><li>• Comfort Eye Care</li></ul>	<ul style="list-style-type: none"><li>• 2060P</li></ul>
<b>Deep cleansing/peeling</b> (only if the skin condition permits)	<ul style="list-style-type: none"><li>• Mild Face Rub or</li><li>• Skin Refining Enzyme Peel or</li><li>• Enzyme Peeling Mask</li></ul>	<ul style="list-style-type: none"><li>• 5008P</li><li>• 1107P</li><li>• 7807P</li></ul>
<b>Extra cleansing</b> (if required)	<ul style="list-style-type: none"><li>• Purifying BHA Serum</li></ul>	<ul style="list-style-type: none"><li>• 4030P</li></ul>
<b>Active substance complex</b> Alternatively <b>Ampoule concentrate</b>	<ul style="list-style-type: none"><li>• Intense Calming Serum</li><li>• Instant Soothing Oil or</li><li>• Couperose Fluid</li></ul>	<ul style="list-style-type: none"><li>• 2030P</li><li>• 1912P</li><li>• 1922P</li></ul>
<b>Massage</b> Alternatively <b>Ampoule concentrate</b>	<ul style="list-style-type: none"><li>• Intense Calming Cream</li><li>• Instant Soothing Oil</li></ul>	<ul style="list-style-type: none"><li>• 2020P</li><li>• 1912P</li></ul>
<b>Mask</b> Alternatively	<ul style="list-style-type: none"><li>• Instant Soothing Mask</li><li>• Dermafleece Mask Collagen Aloe Vera or</li><li>• Peel Off Mask Aloe De-Stress or</li><li>• Hyaluron Lift Eye Pads</li></ul>	<ul style="list-style-type: none"><li>• 2040P</li><li>• 8104.902</li><li>• 8355P</li><li>• 82661P</li></ul>
<b>UV protection</b>	<ul style="list-style-type: none"><li>• Face Guard Advanced</li></ul>	<ul style="list-style-type: none"><li>• 2832P</li></ul>
<b>Conclusion - eye area</b>	<ul style="list-style-type: none"><li>• Comfort Eye Care</li></ul>	<ul style="list-style-type: none"><li>• 2060P</li></ul>
<b>Day protection</b>	<ul style="list-style-type: none"><li>• Intense Calming Cream or</li><li>• Intense Calming Lotion</li></ul>	<ul style="list-style-type: none"><li>• 2020P</li><li>• 2010P</li></ul>