

SUN



MEASURABLE SUN PROTECTION AND IN-DEPTH SKIN CARE AT THE SAME TIME



PRODUCT	REFERENCE NUMBER RETAIL	CONTENT RETAIL
Sun Shield SPF 30	8830	150 ml
Sun Shield SPF 50	8850	75 ml
After Sun Lotion	8890	200 ml

The SUN series from JANSSEN COSMETICS enables pleasurable bronzing whilst enjoying twofold sun protection:

1. Innovative photo stable light protection filters offer highly-effective protection against UVB and UVA radiation.
2. The unique biological active substance ECTOIN® increases the cell's native defenses against UV radiation and loss of moisture.

ECTOIN® is a natural substance which is found in the deserts and salt lakes of Egypt, and is produced by micro-organisms. It penetrates into the skin easily due to its low molecular weight and protects it against stress factors such as heat, cold and UV light by supporting the cells' own repair and protection mechanisms. This increased protection against UV radiation also reliably contributes towards the avoidance of premature photo-aging (light-related skin aging). Furthermore, ECTOIN® regulates the cells' natural moisture content and prevents them from drying out. Incidentally, ECTOIN® also keeps the skin's immune system in working order.

Conclusion: the SUN series products offer measurable sun protection and in-depth skin care at the same time.

No doubt about it – we humans need sunlight to stay alive: it stimulates the circulation, increases the content of oxygen in the blood and also that of the hormone serotonin, which helps to brighten our spirits. Sunlight strengthens the immune system and supports the production of vitamin D in the body.

But beware! Too much sun means stress for the body. UV rays are also invisible, which complicates matters still further. Unfortunately, the effect they have on the skin is not immediately visible unless it is sunburn. Only when the skin's self-repair mechanisms are exhausted do unwelcome, irreparable signs become noticeable: wrinkles, pigmentation marks and a pronounced loss of elasticity. This has to be prevented in good time.

- Enables slow buildup of bronzing
- Suitable for all skin types
- Skin-friendly and photo stable UV filter substances
- Reliable skin protection against UVB and UVA rays
- Delays light-induced skin aging
- Acts to combat sunburn and moisture deficits

RET.
150 ml
Ref.
8830



☰ Sun Shield SPF 30

SUN PROTECTION LOTION WITH SPF 30 FOR THE FACE AND BODY

Optimal sun and cell protection for sun-sensitive skin. Also an ideal companion for less sensitive skin types, especially in regions with intensive sun, such as in the mountains or at the seaside.

Sun Shield SPF 30 contains intensified sun filters with “high” sun protection.

The rich lotion possesses the same user-friendly properties as those SUN products with less strong sun filters. Nevertheless, the additional cell protection factor ECTOIN® cares for and protects sun-sensitive skin to the same high degree.

The use of Sun Shield SPF 30 is tendentially recommended for skin type I: very light skin, lots of freckles, very fair or strawberry blond hair, light eyes. No tanning; becomes sunburnt after a very short time without protection. Self-protection time: 5 – 10 minutes.



Application

Apply Sun Shield SPF 30 generously onto areas of skin not covered by clothing 30 minutes before exposure to the sun. Prevent the product from coming into contact with the eyes and mucous membranes. Allow the sun protection to work in completely to prevent e.g. discoloration of textiles.

Repeated application during the period of exposure to the sun is recommended.

Attention: *Reapplication does not prolong the SPF 30 protection, but merely maintains it!*



ACTIVE SUBSTANCES

- **Bis-ethylhexyloxyphenol tetoxyphenyl triazine:** UVB and UVA broadband filter, photo stable
- **Methylene bis-benzotriazolyl tetramethylbutylphenol:** UVA filter
- **Ethylhexyl triazone:** UVB filter
- **Titanium dioxide:** Micro-fine physical UVA and UVB sun filter
- **Ectoin®:** A substance produced by micro-organisms, active cell protection in heat, cold and UV light, moisture regulating

SUN

- Prevents hyperpigmentation
- Suitable for all especially sun-sensitive areas of skin
- Skin-friendly and photo stable UV filter substances
- Delays light-induced skin aging
- Waterproof lotion with protection against UVA and UVB rays
- Acts to combat sunburn and moisture deficits

RET.
75 ml
Ref.
8850



☰ Sun Shield SPF 50

SUN PROTECTION LOTION WITH SPF 50 FOR THE FACE AND BODY

Adequate sun protection cannot always be guaranteed by seeking shade or wearing suitable clothes. The areas of the face (eye zone, nose, forehead, ears) or the body (chest, shoulders, knees, insteps of the feet) which are exposed to the sun are particularly at risk.

Sun Shield SPF 50 provides particularly optimal sun and cell protection for these sensitive areas of skin. It is also the ideal travel companion for trips to areas of especially intensive sun such as mountains or beaches.

With its ultra-strong sun filters, Sun Shield SPF 50 offers "high" sun protection and protects the skin against unwelcome hyperpigmentation. Further advantage includes its easy distribution. Furthermore, the lotion is almost invisible on the skin.

Generous application of Sun Shield SPF 50 is recommended for skin type I: very light skin, lots of freckles, very fair or strawberry blond hair, light eyes. No tanning; becomes sunburnt after a very short time without protection. Self-protection time: 5 – 10 minutes.



Application

Apply Sun Shield SPF 50 generously onto areas of skin not covered by clothing 30 minutes before exposure to the sun. Prevent the product from coming into contact with the eyes and mucous membranes. Allow the sun protection to work in completely to prevent e.g. discoloration of textiles.

Repeated application during the period of exposure to the sun is recommended.

Attention: *Reapplication does not prolong the SPF 50 protection, but merely maintains it!*



ACTIVE SUBSTANCES

- **Bis-ethylhexyloxyphenol tetoxyphenyl triazine:** UVB and UVA broadband filter, photo stable
- **Methylene bis-benzotriazolyl tetramethylbutylphenol:** UVA filter
- **Ethylhexyl triazone:** UVB filter
- **Titanium dioxide:** Micro-fine physical UVA and UVB sun filter
- **Ectoin®:** A substance produced by micro-organisms, active cell protection in heat, cold and UV light, moisture regulating

SUN

- **The skin's repair system is supported**
- **Relaxing and cooling care**
- **Long-lasting, even bronzing**
- **Soothes and refreshes sun-stressed skin**
- **Noticeably soft and smooth skin**

RET.
200 ml
Ref.
8890



After Sun Lotion

SKIN-SOOTHING LOTION AFTER ALL KINDS OF EXPOSURE TO THE SUN

The radiation of UV rays causes changes to the DNA (deoxyribonucleic acid) in the nucleus of cells, either directly or through the free radicals which occur. After less intensive exposure, the cells are able to repair the damage themselves within 24 hours. If the repair systems are overloaded, premature skin aging and chronic light damage arise.

Depending on the radiation intensity and skin type, the skin experiences a certain sensation of heat accompanied by more or less intense reddening directly after exposure to the sun. This occurs even if sun protection preparations are applied. Thorough care after exposure to the sun is therefore urgently recommended.

After Sun Lotion contains highly-effective natural substances which eliminate skin irritation and balance out moisture deficits. The cooling effect is fast and reliable. The skin is prevented from sloughing off prematurely – a precondition for long-lasting and even bronzing.



Application

Apply After Sun Lotion generously onto cleansed skin after sunbathing or use of a solarium, and distribute gently.

***Tip:** As the entire body is dehydrated by exposure to the sun, it is advisable to drink sufficient water after sunbathing.*



ACTIVE SUBSTANCES

- **Aloe vera juice:** Soothing, cooling, moisturizing
- **Alpha-bisabolol:** Aqueous extract of chamomile, skin-soothing
- **Liquorice root:** Skin-soothing
- **Horse chestnut:** Combats edema formation
- **Panthenol:** Alleviates skin irritations, increases native protection
- **Shea butter and macadamia oil:** Skin-caring oils

The SUN series products offer measurable sun protection and in-depth skin care at the same time

Innovative photo stable light protection filters offer highly-effective protection against UVB and UVA radiation.

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ECTOIN® is a natural substance which is found in the deserts and salt lakes of Egypt, and is produced by micro-organisms. It penetrates into the skin easily due to its low molecular weight and protects it against stress factors such as heat, cold and UV light by supporting the cells' own repair and protection mechanisms. This increased protection against UV radiation also reliably contributes towards the avoidance of premature photo-aging (light-related skin aging). Furthermore, ECTOIN® regulates the cells' natural moisture content and prevents them from drying out. Incidentally, ECTOIN® also keeps the skin's immune system in working order.

The skin's self-protection time (depending on skin type) and the specified sun protection factor are used to calculate the light protection time. One factor is multiplied with the other.

Example: normal, unprotected skin reddens after about 10 minutes of intensive exposure to the sun. SPF 30 provides sun protection which is 30 times higher: 10 minutes x 30 SPF = 300 minutes of UV protection.

After that, the sun protection is exhausted and withdrawing to a sun-free area is recommended.

The following always have to be observed:

- Avoid the intensive midday sun.
- Apply before sunbathing.
- Apply several times to maintain sun protection.
- Protect babies and young children from direct exposure to the sun.
- Use protective clothing and sunscreen products with a very high sun protection factor (SPF of over 30) for babies and young children.