

# How Does Our Skin Age?

The skin is the largest organ of our body. Its main function is to act as a barrier against environmental adverse effects. Skin aging is the result of several factors, such as:

- ❖ Degradation of collagen and elastin fibers
- ❖ Free radicals
- ❖ Reduced cellular activity
- ❖ External aggressions such as smoking, air conditioning, solar radiation, cold, stress and inadequate diet
- ❖ Natural aging
- ❖ DNA modification

These factors, together with an individual's predisposition to aging, will harm skin structure. Blood flow in the peripheral regions of the body becomes deficient and consequently the skin loses its shine and tone.

Since production of the elastic fibers and other components of the conjunctive tissue are decreased, elasticity also is affected. With time, the moisture of the lower layers of the skin becomes insufficient. Merciless flaking and dryness set in, and differences in the pigmentation might occur along with spots and freckles.

The desire and pursuit of eternal youth and beauty is inherently human. In ancient Greece the average life expectancy was 25 years old, and in the Middle Ages, 35 years old. With the development of science and medicine, modern man has managed to conquer many health problems. In developed countries, the average life expectancy is 75 to 80 years. With this increase in life expectancy comes the human desire for products that soften the effects of time. Facial appearance has become tied to physical well-being.

# CHRYSADERM™ Day & CHRYSADERM™ Night

## Chrysaderm™ Day

A cosmeceutical product that has innovative ingredients in its formula to address skin aging such as:

**Anti-oxidants**  
**Collagen synthesis activators**  
**Anti-aging day activity complex**  
**Moisturizers**

- ❖ Retinol Molecular
- ❖ DMAE Complex
- ❖ Yeast Extract
- ❖ Superoxide Dismutase
- ❖ Coenzyme Q-10
- ❖ Vitamin E

**Chrysaderm™ Day** is very effective at increasing skin tone, reducing the appearance of deep and medium depth wrinkles, protecting the skin from UV radiation, fighting the harmful effects of free radicals, decreasing the skin aging process and increasing skin hydration throughout the day.

## Ingredients

- ❖ Purified Water
- ❖ DMAE Complex
- ❖ Emulsifying Wax NF
- ❖ Octyl Methoxycinnamate
- ❖ Oxybenzone
- ❖ Chrysanthellum Indicum Extract
- ❖ Camellia Oleifera Leaf Extract
- ❖ D-Glucitol
- ❖ Glycerin
- ❖ Yeast Extract
- ❖ Dimethyl Siloxane Hydroxyalkyl-Terminated
- ❖ Vitamin E
- ❖ Aloe Barbadensis Leaf Juice Powder
- ❖ Ammonium Acryloyldimethyl-Taurate/VP Copolymer
- ❖ Edetate Disodium
- ❖ Retinol Molecular
- ❖ Superoxide Dismutase
- ❖ Trolamine
- ❖ BHT
- ❖ Quaternium 15
- ❖ Coenzyme Q-10

## Chrysaderm™ Night

A cosmeceutical product that reduces the appearance of existing facial wrinkles, stimulates collagen and fibroblasts, increases skin resistance to the environment and protects against skin irritation due to free radicals, pollution, UV radiation and other exogenous factors.

This product also increases skin hydration. Innovative ingredients include:

**Anti-oxidants**  
**Collagen synthesis activators**  
**Anti-aging night activity complex**  
**Moisturizers**

- ❖ Palmitoyl-Pentapeptide-3
- ❖ Acetyl Hexapeptide-3
- ❖ Glycosaminoglycans
- ❖ Chrysanthellum Indicum Extract
- ❖ Camellia Oleifera Leaf Extract
- ❖ Vitamin E

Anti-aging night activity with biopeptide reduces the appearance of wrinkles of varying depths, activates collagen synthesis and protects your skin from pollution damage. **Chrysaderm™ Night** complex provides rejuvenating benefits.

## Ingredients

- ❖ Purified Water
- ❖ Acetyl Hexapeptide-3
- ❖ Palmitoyl-Pentapeptide-3
- ❖ Emulsifying Wax NF
- ❖ Glycosaminoglycans
- ❖ D-Glucitol
- ❖ Dimethyl Siloxane Hydroxyalkyl-Terminated
- ❖ Chrysanthellum Indicum Extract
- ❖ Camellia Oleifera Leaf Extract
- ❖ Glycerin
- ❖ Vitamin E
- ❖ Aloe Barbadensis Leaf Juice Powder
- ❖ Ammonium Acryloyldimethyl-Taurate/VP Copolymer
- ❖ Edetate Disodium
- ❖ BHT
- ❖ Methylchloroisothiazolinone/Methyl Isothiazolinone

## Rejuvenating Skin Cream

As a physiologic phenomenon, skin aging cannot be avoided but general measures may delay or soften it.

**Chrysaderm™** is a cosmeceutical product that will reduce the appearance of wrinkles, protecting against harsh external factors and making your skin more natural and beautiful.

Many factors make the daily use of both **Chrysaderm™ Day** and **Chrysaderm™ Night** vital to skin rejuvenation.



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# CHRYSADERM™ Day & CHRYSADERM™ Night

## Q & A

### Q: What is Chrysaderm™ Day & Night?

**A:** Chrysaderm™ is the most advanced skin rejuvenation system on the market today.

The goal of Chrysaderm™ is to act as a barrier against the many external and internal causes of aging skin. These include pollution, smoke, sun exposure, free radicals and decreased collagen synthesis. Chrysaderm™ also increases skin hydration and improves skin tone.

### Q: What is the difference between the Day & Night formulas?

**A:** The Day and Night formulas are designed to be used together for best results. The Day formulation provides protection from the sun, and targets environmental accelerators of the aging process, such as pollution, smoke and free radicals.

The Night formulation focuses on restoring your skin while you sleep through the use of advanced biopeptides and natural glycosaminoglycans.

### Q: Can I apply Chrysaderm™ Day & Night under my eyes?

**A:** Chrysaderm™ should be gently applied to the skin covering the orbital bone under the eye. Avoid the sensitive areas immediately under the eye and on the eyelid.

### Q: How do I apply Chrysaderm™ Day & Night?

**A:** In the morning after cleansing, apply a thin layer of the Day formulation to your face and neck five minutes before applying makeup.

At night, before going to bed, apply a thin layer of the Night formulation to your face and neck after cleansing. With both, avoid contact with your eyes.

### Q: Is Chrysaderm™ Day & Night well tolerated?

**A:** All of the ingredients in Chrysaderm™ Day & Night are known topical ingredients that have been shown to be safe. Observational surveys indicate that Chrysaderm™ Day & Night are very well tolerated. However, before using Chrysaderm™ Day & Night on your entire face and neck, we recommend applying a small amount of the cream behind your ear and allowing it to absorb over several minutes. If any irritation occurs, Chrysaderm™ Day & Night may not be appropriate for you, as you may be sensitive to one of the ingredients.

Please contact your physician or pharmacist regarding the use of Chrysaderm™ in combination with any other medication.

### Q: Is Chrysaderm™ safe to use while pregnant?

**A:** Consult your physician before using Chrysaderm™ during pregnancy.

### Q: How do I store Chrysaderm™ Day & Night?

**A:** Chrysaderm™ Day & Night should be stored at room temperature. Avoid excessive heat, as this may change the cream's structure and function.

### Q: Can this product be used by persons of different ethnicity, gender and with various skin types — oily, etc.?

**A:** Yes. Chrysaderm™ can be used with all skin types and ethnicities.

It will not make your skin more oily. It is oil-free.

Chrysaderm™ is being used by men as well as women.

### Q: How long should a bottle last?

**A:** It should last approximately one month.

### Q: Can I use it at night only? I am young and feel I only need night time moisturizing.

**A:** Yes, you can use only Chrysaderm™ Night if you desire; however, the best results will be seen if both products are used since the Day formulation targets environmental causes of aging that are encountered during the day, i.e. the sun, free radicals, pollution, etc.

### Q: I am used to applying a moisturizer to my face. Will this moisturize my face as well?

**A:** Yes. Chrysaderm™ contains moisturizers. Some individuals, when first initiating the cream, have felt that Chrysaderm™ was a bit "drying." However, upon continuation of daily application or by applying a little more of the cream, these individuals felt that the cream was adequately moisturizing and left the skin feeling soft and supple. This feeling of "dryness" may occur for a number of reasons. One reason may be the toning effect of the cream, which may give the sensation of the skin being "tight" in some individuals. Some people are used to applying a cream that has a high oil content. Since Chrysaderm™ is oil-free and absorbs quickly, these individuals may feel as though they are not getting the moisturizing effect even though they are indeed receiving benefits. Some have just simply applied a few more pumps of the cream, which resolved the problem.

### Q: When will I see results?

**A:** Results may vary; however, some have reported results within the first month of use. In a clinical study, one of the advanced biopeptides used in Chrysaderm™ reduced the appearance of deep wrinkles by as much as 68% over a six-month period (study participants showed steady improvement when evaluated at two months, four months and six months).

Another of Chrysaderm™'s biopeptides reduced the appearance of wrinkle depth up to 30% after 30 days of treatment.

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## GLOSSARY

**Retinol molecular** is necessary for the growth, maintenance and function of skin. It helps smooth the appearance of wrinkles and improves skin appearance. It is a delivery system that enhances cutaneous absorption.

**DMAE Complex** may help prevent the aging of skin and increase firmness. It helps tighten and firm facial and neck skin. It has been called "face lift in a jar" by some skin specialists. DMAE Complex induces production of collagen and elastin as well.

**Superoxide Dismutase** protects the skin against the harmful effects of free radicals and helps to delay early skin aging.

**Vitamin E** protects the skin against the harmful effects of free radicals and helps to delay early skin aging.

**Yeast extract** induces collagen and elastin production and reinforces the natural skin defense system.

**Glycosaminoglycans** increase skin elasticity and resistance to external irritants.

**Natural extracts** are the combination of Chrysanthellum/Camellia extracts that offer a synergistic free radical scavenging effect.

**Coenzyme Q-10** protects the skin against the harmful effects of free radicals and helps to delay early skin aging.

**Biopeptides** reduce the appearance of existing facial wrinkles and induce synthesis of collagen and elastin. Biopeptides help to correct the aging process and promote the reappearance of younger looking skin.

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To order call (901) 757-9434