

Damaged, dull, and tired skins are very common and evermore frequent due to a number of environmental and lifestyle factors. **CHOLLEY Phytobiotech Skin Repair Complex** is a Super Premium product specifically developed for these types of skins. It uses the latest Swiss technology and the highest quality phytobiological active ingredients to restore the health, strength, and splendor of the skin.

Common causes of skin damage

Skin is the largest organ of the body and the most important component of our immune system. It protects us from environmental hazards and invasion of microorganisms. Despite its resilience and strength, the skin is constantly exposed to natural and artificial stress factors that over time undermine its vitality and resistance. The problem is accentuated by inadequate care and overexposure to oxidizing agent that not only rub the skin of its strength and energy but also accelerate the aging process.

Among the primary stress factors that harm the skin and make it more fragile we can list:

- Overexposure to sun and UV radiations that weaken the collagen and elastin matrix of the dermis, thus leading to deep and wide wrinkles.
- Excessive use of detergents that remove the natural protective mantle of the skin and leave it too dry.
- Overexposure to wind and cold leading to chapping and cracking of the skin.
- Improper use of cosmetics or low-quality products used for:
 - ◊ Aggressive and frequent exfoliation
 - ◊ Skin whitening/bleaching
- Excessive use of makeup that obstructs pores and follicles.
- Smoking or living in a polluted environment that deprives the skin of adequate oxygen.
- Acne and acne scars that damage sebaceous glands and leave the skin dry and flaky.
- Physical or emotional stress and fatigue.
- Lack of adequate exercise and a balanced diet.
- Hormonal imbalance due to menopause, use of medications, or other factors.

We cannot overemphasize the role of UV radiations. With repeated exposure the skin starts to look dry, wrinkled, and rough with unaesthetic brown spots. The effect of chronic UV exposure is known as photoaging.

Characteristics of damaged skin

Skin may be damaged by a number of factors with a variety of signs and symptoms. The most common indications are:

- A dull and opaque epidermis due to build-up of dead cells and excess keratin
- A grayish-tired look as a result of inadequate oxygenation due to smoking or living in a polluted environment
- A fragile or anemic look resulting from improper nourishment and/or a sedentary life style
- A dehydrated epidermis that feels rough, flaky, or even itchy
- Presence of blackheads that in some cases can be numerous
- Age spots and dark patches due to hyper-pigmentation caused by overexposure to UV radiations
- Acne scars

CHOLLEY Phytobiotech Skin Repair Complex

CHOLLEY Phytobiotech Skin Repair Complex is a very special product as damaged skin requires much care and superior ingredients to restore its strength and radiance. It is richly restorative, soothing, emollient, hydrating, and anti-oxidant. Of particular importance are the following ingredients:

- **Azelamide MEA** is a derivative of azelaic acid. It is well known for its sebum balancing and anti-pigmentation action. For this reason, it is very beneficial in treatment of acne, acne rosacea, and acne scars.
- **Beta-Glucan** is an outstanding ingredient for accelerating the natural recovery of skin after stress or UV radiations by:
 - Increasing the expression of anti-inflammatory cytokines to reduce skin redness

Ingredients:

AQUA, ETHYLHEXYL PALMITATE, PEG-6 STEARATE, CETEARYL ALCOHOL, C10-18 TRIGLYCERIDES, GLYCERIN, PEG-32 STEARATE, GLYCOL STEARATE, AZELAMIDE MEA, GLYCERYL STEARATE, POTASSIUM CETYL PHOSPHATE, OLEA EUROPAEA FRUIT UNSAPONIFIABLES, HYDROXYPROPYL STARCH PHOSPHATE, BENZYL ALCOHOL, PROPYLENE GLYCOL, PARFUM, PHENETHYL ALCOHOL, HYDROGENATED C12-18 TRIGLYCERIDES, BISABOLOL, DIMETHICONE, GLYCINE SOJA OIL UNSAPONIFIABLES, TRITICUM VULGARE GERM OIL UNSAPONIFIABLES, ALLANTOIN, TOCOPHEROL, SODIUM LAUROYL LACTYLATE, ETHYLHEXYLGLYCERIN, CALENDULA OFFICINALIS FLOWER EXTRACT, GLYCYRRHETINIC ACID, PENTAERYTHRITYL TETRA-DI-T-BUTYL HYDROXYHYDROCINNAMATE, BETA-GLUCAN, POLLEN EXTRACT, ETHYLHEXYL STEARATE, CERAMIDE 3, GLUCONOLACTONE, CHOLESTEROL, PHYTOSPHINGOSINE, CERAMIDE 6 II, CARBOMER, XANTHAN GUM, SODIUM BENZOATE, SODIUM ISOSTEARATE, POLYGLYCERYL-4 DIISOSTEARATE/POLYHYDROXYSTEARATE/SEBACATE, SODIUM HYALURONATE, CROSSPOLYMER, CALCIUM GLUCONATE, CERAMIDE 1.

Packaging:



CHOLLEY
Phytobiotech Skin Repair Complex
Ref. 1010
50 ml & 150 ml

- Accelerating the skin healing process through the expression of MMP-9 enzyme, which is responsible for remodeling of the Extra Cellular Matrix (collagen, elastin, hyaluronic acid scaffolding of the dermis)
- **Unsaponifiables of natural oils** (olive, soya, wheat), **phytosphingosine**, and **ceramides** modulate lipid biosynthesis and enzymatic reactions to restore the skin's lipid barrier.
- **Precursors of hyaluronic acid, bisabolol, allantoin, calendula officinalis flower extract, pollen extract, glycyrrhetinic acid** help stimulate reproduction of epidermal cells and connective tissue to make the skin splendidly soft and supple.

CHOLLEY Phytobiotech Skin Repair Complex is an excellent product for men and women of all ages that demand a superior post stress product and against the photo-aging effect.

Performance characteristics & active ingredients

CHOLLEY Phytobiotech Skin Repair Complex performs important dermatological functions as follows:

- **Skin repairing action against the effects of photoaging**
AZELAMIDE MEA
BETA-GLUCAN
- **Post-stress normalizing action to reduce swelling or redness**
CALENDULA OFFICINALIS FLOWER EXTRACT
BISABOLOL
- **Reinforces skin's strength and its natural defenses**
OLEA EUROPAEA FRUIT UNSAPONIFIABLES
GLYCINE SOJA OIL UNSAPONIFIABLES
TRITICUM VULGARE GERM OIL UNSAPONIFIABLES
- **Softens and smoothes skin**
GLYCYRRHETINIC ACID
PHYTOSPHINGOSINE
GLUCONOLACTONE
CHOLESTEROL
CERAMIDES 1, 3, & 6 II
- **Intense emollient, hydrating, protective action**
C10-18 TRIGLYCERIDES
HYDROGENATED C12-18 TRIGLYCERIDES
ALLANTOIN
POLLEN EXTRACT
GLYCERIN
CALCIUM GLUCONATE
- **Antioxidant action**
TOCOPHEROL (Vitamin E)

Recommended use

For best results, in the morning and in the evening, after complete cleansing apply **CHOLLEY Phytobiotech Skin Repair Complex** to face, neck, and décolleté. Use a light massage to absorb the product. During the day for UV protection follow the application of the product with **CHOLLEY Alpine Solar Defense** SPF 50 as a sun screen.

For additional and accelerating benefits combine the use of **CHOLLEY Phytobiotech Skin Repair Complex** with **CHOLLEY C Factor**, which is rich in vitamin C and helps reinforce the collagen and elastin matrix of the skin.

Use of the product in case of acne rosacea can be very beneficial.

Weekly use of high quality exfoliating products such as **CHOLLEY Phyto-Exfoliant Suractivée** is strongly recommended and will accelerate and enhance the results. A periodic professional peeling with **BIOCLEAR AHA Peeling Program** is also very beneficial.