

# A.C. Natural A.C. Natural's Whitening Care Proposal

## A.C. Natural White

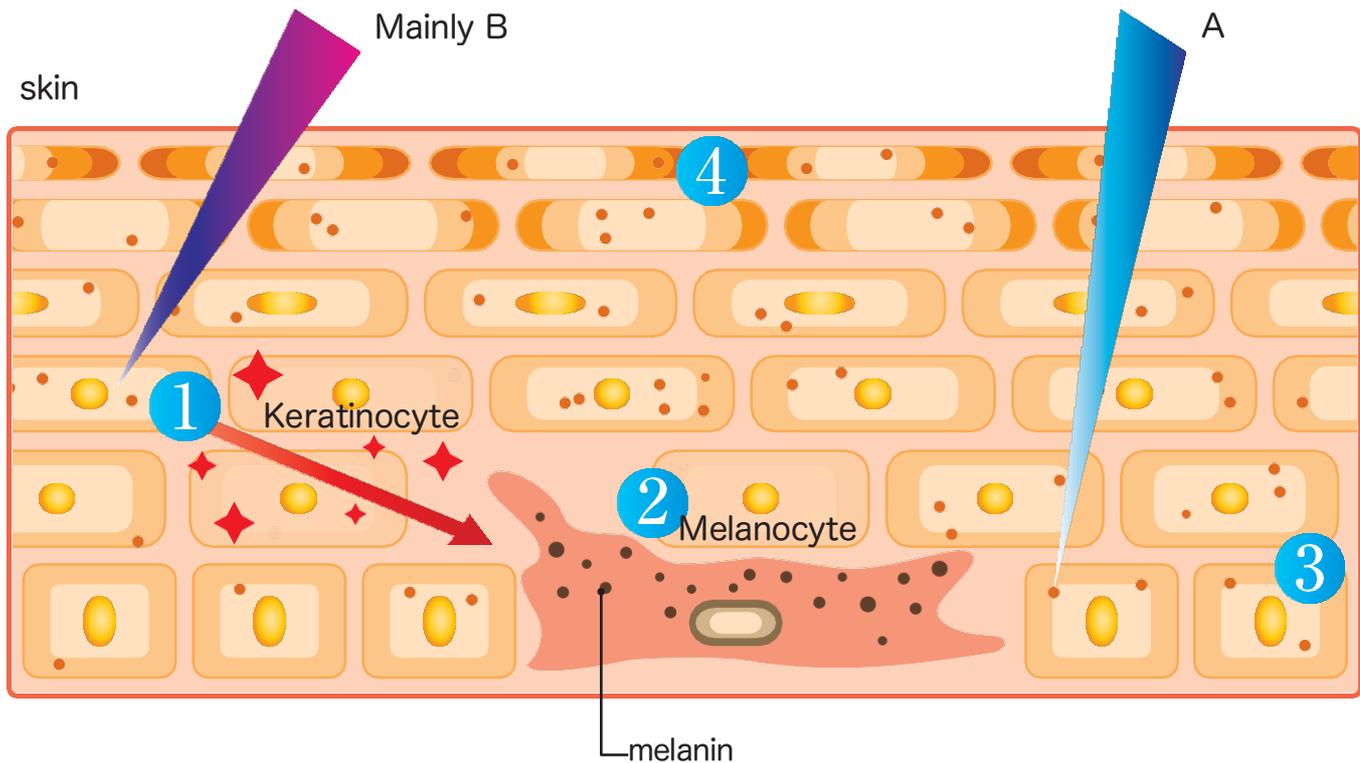
Helps the skin work without interfering with its function.

- Recovery of skin damaged by ultraviolet rays, dust, dirt, etc.
- Creating a sebum film close to that of healthy skin
- Keeps skin clean during the day and prevents oxidation

A C. Best in combination with natural series



# Introduction of A.C. Natural White's Whitening Mechanism



- 1** Mainly B Skin stressed by UV rays and external stimuli sends signals to melanogenic cells (melanocytes) by means of signaling molecules. Inhibits reactions caused by ultraviolet rays ⇒ Saxifraga and Chamomilla extracts
- 2** Upon receiving the information, melanocytes produce melanin through the activity of the enzyme tyrosinase in a pouch called a melanosome. Tyrosinase activity inhibition ⇒ Arbutin
- 3** It is believed that mature melanosomes filled with melanin are passed on to keratinocytes in the basal layer of the epidermis, resulting in darkening of the skin. It is also believed that melanin that has not yet darkened in the immature melanosomes becomes dark brown melanin under the influence of A ultraviolet rays.  
  
Inhibition of melanization of melanin and pre-melanin by A-UV rays  
⇒L-ascorbic acid-glucoside
- 4** Skin affected by ultraviolet rays becomes dry and its immunity is weakened, so the skin tries to turnover quickly and return to its original state.  
  
Skin metabolism promotion and moisture retention ⇒Retinol palatate, Eisetsu extract, Eucalyptus extract, Ceramide2, etc.

## A.C. Natural White Moist Cleansing Gel (cleansing gel)

This is a gel-type cleanser that fits gently on the skin.

It is refreshing to use in sweaty, dry, and delicate seasons, and can be used to cleanly wash off makeup. It can be rinsed off with lukewarm or cold water, making it suitable for all seasons and skin types. The luxurious beauty ingredients, which are blended as if they were beauty essence, make you want to take your time and blend them in, enriching your cleansing time in a different way than before.

### A.C. Natural White Moist Cleansing Gel (Cleansing gel) 180g

#### How to use

Amount used per use: Muscat size

While your hands and face are dry, take an appropriate amount and blend it with the foundation. The gel will feel rich at first, but as it emulsifies with the foundation, it will become lighter and lighter on your fingers. Then rinse off with lukewarm water or water.

When combined with the whitening course used later in the day, the result is a cleansing experience to look forward to. Please use this as the start of your care to remove the day's fatigue.

#### Key Moisturizing Ingredients

- **Arbutin**

It prevents the formation of melanin pigment, which causes spots and freckles, and is expected to have a high whitening effect.

- **Saxifrage Extract**

A clear, brownish-brown extract of the whole plant "saxifrage" of the saxifrage family. It has long been used as a folk herbal medicine for frostbite and burns.

- **Chamomile Flower Extract**

An extract of the flower known as chamomile in the Seychelles herb. In addition to its moisturizing effect, it has anti-inflammatory, astringent, and circulation-promoting effects.

#### Other moisturizing ingredients

Ceramide, collagen, trehalose, rice nuka extract, glycyrrhizic acid 2 K, kanzo root extract, French ginger bark extract, sodium hyaluronate.



## A.C. Natural White Gentle Mousse Face Wash (Facial Cleanser)

The face wash that removes dirt from the skin changes with the seasons, age, and physical condition. It is important to choose a cleanser that cleanses the skin as gently as possible without damaging the skin.

A cleanser with strong degreasing power will wash away even more of the skin's deepest moisture than necessary, which can cause itching and stinging of the lotion to be used afterward. Gentle Mousse Face Wash can be used safely on delicate skin that does not easily form a sebum film, skin that is sticky from sweat and sebum, skin weakened by ultraviolet rays, and skin that easily gets rashes.

The basis of skin care begins with cleansing, which is to thoroughly wash away dirt on the surface of the skin while leaving the necessary moisture in the skin. It is also said that a woman's neck and décolleté are the same as her face. Therefore, women should make it a habit to use the same skincare regimen as that for their face, especially for areas that are frequently exposed to ultraviolet rays.

### A.C. Natural White Gentle Mousse Face Wash (Facial cleanser) 200mL

#### How to use

Dosage per Application: 2 to 3 pushes.

Always rinse your face 5-6 times with lukewarm water before using a face wash. Then, dispense an appropriate amount (2-3 pumps) into the palm of your hand and gently wrap your face in a lather.

If you are wearing makeup, use it after cleansing.

#### Main Moisturizing Ingredients

- **Saxifrage extract**

Saxifraga extract is a clear brownish extract from the whole plant "saxifrage" of the saxifrage family. It has long been used as a folk herbal medicine for frostbite and burns.

- **Chamomile flower extract**

This is an extract of the flower known as chamomile in the Fabaceae family. In addition to its moisturizing effect, it has anti-inflammatory, astringent, and circulation-promoting effects.

- **Black tea extract**

Extract from black tea. It has astringent, moisturizing, and anti-inflammatory effects.

[Other moisturizing ingredients]

Rice extract, birch extract, Noibara fruit extract, and honey.



## A.C. Natural White Gentle Mousse Face Wash (Facial Cleanser)

After sun exposure, the skin is gently wiped clean and softened with fruit extract (treatment ingredient) to remove melanin-containing dead skin cells and rough, thickened keratin. (Treatment ingredient) gently wipes away dead skin cells containing melanin after sun exposure and thickened, rough skin. By wiping away dead skin cells, it promotes skin metabolism and makes the skin smooth.

This treatment improves the penetration of cosmetics used after peel lotion, and helps skin metabolism, moisture retention, and homeostasis.

## A.C. Natural White Peel Lotion (Wipe-off lotion)

100mL

### How to use

Amount used per dose : a dollar coin size

After washing your face, take an appropriate amount of the product onto a cotton pad and use it to gently wipe away areas of your face that are bothering you.

**\*Recommended to use once or twice a week depending on the condition of your skin.**

### Key Moisturizing Ingredients

- 2K Glycyrrhizic acid

An ingredient obtained from the root of the medicinal plant *Ganoderma lucidum*. It has anti-inflammatory and cooling effects.

- Saxifrage extract

A clear, brownish-brown extract of the whole plant "saxifrage" of the saxifrage family.

It has long been used as a folk herbal medicine for frostbite and burns.

- Ginseng Root Extract

Extract from the root of the medicinal ginseng. It stimulates blood circulation and metabolism.

- Salicylic acid

It is used as a keratin softener.

### Other moisturizing ingredients

Hawthorn extract, jujube fruit extract, grapefruit fruit extract, apple extract, lime juice, orange juice, lemon juice, Japanese Himefuro extract, adlay seed extract, platinum, lactic acid



## A.C. Natural White Whitening Lotion (Medicated Whitening Lotion)

Skin exposed to UV rays continuously or for long periods of time stimulates melanocytes in the basal layer of the epidermis, resulting in the production of melanin. Other factors that cause premature aging include inflammation and dryness of the skin, which also reduces the important immune system that protects the skin and prevents the smooth replacement of cells (metabolism). Loose skin that occurs with aging, aging of the neck, and blemishes on the arms are also greatly affected by daily UV rays.

Whitening lotion suppresses melanin production caused by UV rays and prevents spots and freckles. It delivers whitening ingredients deep into the skin, which is dry because of ultraviolet rays and the environment, and contains a luxurious blend of healthful beauty ingredients.

The luxurious blend of cosmetic ingredients helps to restore the skin to a healthy, bright complexion.

### Quasi-drugs

## A.C. Natural White Whitening Lotion (Medicated Whitening Lotion) 120mL

### How to use

Apply a generous amount to a cotton pad and blend slowly or pat in place. We recommend applying layers to areas of particular concern.

In summer, when UV rays are strong or when sweating, use after applying makeup or washing your face to reduce stress on the skin and prevent spots and freckles.

A lotion pack after the gel pack is recommended to take away the day's skin fatigue and lead to healthy skin tomorrow.

### Active Ingredient

#### ● L-ascorbic acid 2-glucoside

It is a type of vitamin C derivative that suppresses the formation of spots and freckles, reduces the color of existing spots and freckles, and promotes collagen production.

#### ● dipotassium glycyrrhizate

An ingredient obtained from the root of the medicinal plant *Ganoderma lucidum*. It has anti-inflammatory and anti-inflammatory effects.

### Other moisturizing ingredients

Chamomilla flower extract, birch extract, saxifrage extract, black tea extract



\*Whitening means preventing sunspots and freckles caused by sunburn.

## A.C. Natural White Whitening Repair Serum (medicated whitening serum)

The presence of a sebum film is important for maintaining the important moisture of the skin. This important membrane is difficult to produce due to the season, environment, and aging.

Even the natural sebum film that has been created over time oxidizes and becomes dirty, irritating the skin. Skin affected by ultraviolet rays tends to dry out easily, which can lead to infiltration of bacteria, cause problems, and lead to aging.

Whitening Repair Serum is a skin care product that removes sebum from the skin after moisturizing it with whitening lotion. The Whitening Repair Serum protects and moisturizes the skin that has been thoroughly moisturized with Whitening Lotion by covering it with a film of sebum. The whitening ingredient, arbutin, prevents spots and freckles caused by ultraviolet rays. Other cosmetic ingredients help to maintain clear and healthy skin.

It works like a single veil to protect the skin from the effects of ultraviolet rays that we are exposed to throughout the year, such as inflammation caused by ultraviolet rays, major damage that can even damage DNA, and accelerated oxidation and aging caused by ultraviolet rays.

### Quasi-drugs

## A.C. Natural White Whitening Repair Serum (Medicated whitening serum) 100mL

### How to use

After replenishing moisture with Whitening Lotion, apply Whitening Repair Serum to fingertips or palm of hand and smooth over entire face, focusing on areas of concern.

It stretches lightly as if it were a serum and milky lotion combined, but layering it on top of each other creates a rich feeling as if it is absorbed by the skin.

### Active ingredient

#### ● arbutin

It suppresses the action of tyrosinase enzymes involved in melanin production and prevents the production of melanin pigment, which causes spots and freckles, and is expected to have a high whitening\* effect.

#### Other moisturizing ingredients

Squalane, jojoba oil, natural vitamin E, saxifrage extract, Eisetsu extract, birch extract, Clara extract, rose hip oil, eucalyptus extract, chamomilla flower extract, retinol palmitate, Kanzo flavonoids, Rice Nuka extract



\*Whitening means preventing sunspots and freckles caused by sunburn.

# Beauty Program

Women's makeup lives have a long history.  
We are in the midst of an ever-changing era  
from the age of purifying ourselves to the  
age of grooming and creating beauty.

The A.C. Natural Beauty Program is a  
program that responds to the daily growth of  
women and their ever-changing skin  
environment.

美しい明日がある。

 KITAO COSMETICS

SINCE 1919