

### **K33P**

Kojic Acid Tartaric Acid Alpha-Arbutin Hydrogen Peroxide

K33P – MCCM is an innovative peeling developed by Mesosystem, which does not affect the superficial layer of the skin, and therefore does not require a long recovery period. Based on the intensity of skin exposure, it is considered a medium peeling.

### Benefits

Skin blemishes, especially on the face, can cause many disorders in the well-being of people, creating psychological issues.

These blemishes can be associated with the excess of pigmentation of the skin, which is characterized by an increase in melanin and other substances involved in the pigmentation. The blemishes may be caused by genetics, excessive sun, allergies or premature aging.

The Kojic acid acts by inhibiting the action of the tyrosinase enzyme, which acts as a chelating agent of ions, promoting the reduction of melanin formation. The effect of this acid will occur after two to four weeks of continuous use, with significant results before and after, and may vary according to the skin type, as in cases of too greasy or too thick skin.

This acid is considered quite safe to use, being less irritating and smoother than other products in the market.

### Formula

## K33P IS AN UPGRADED FORMULA OF KOJIC ACID

Each K33P molecule contains a unique combination of kojic acid 33% l [C6H6O $^{\circ}$ , Hydrogen Peroxide that neutralizes the effect of the kojic acid (no need to neutralize) also adding the benefits of Arbutin [C12H16O $^{\circ}$  and Tartaric acid (C4H6O6).

**Kojic acid** - The main objective of this component is to whiten the skin. The chemical composition of this acid supresses melanin production. Previously, it was used to eliminate pigmentation, freckles, remove post-acne remains and scars.

**Tartaric acid** – it helps renew the skin.

The tartaric acid is indicated for all skin type, from oily to skin with acne. 'In aesthetics it has been widely used because it stimulates the blood circulation and the skin regeneration".

**Alfa Arbutin** – is a powerful natural whitening with proven performance and being less likely to cause irreversible hypopigmentation. Arbutin is a natural 'cousin' of synthetic hydroquinone. It is a good alternative to the hydroquinone for the treatment of various types of pigmentation spots and hyperpigmentation.

**H2O2** reduces the aggression of the acid effect, preventing the denaturing of the stratum corneum and the water release.

In low concentration levels, it has several other important effects in the dermis – enhances fibroblast activity, regulates the activity of lymphocytes and regulates the inflammation caused by acid.

Kojic Acid + Hydrogen Peroxide + Tartaric Acid + Arbutin

## Needed products for the treatment

## **NEEDED PRODUCTS**

- 1. MCCM Cleansing Milk / Limpiador 2&1 MCCM
- 2. MCCM Facial Tonic
- 3. Cleansing Solution
- 4. K33P Pelling Solution
- 5. WA Arbutin Cream
- 6. Sun Cream SPF 50+

## Indications - K33P usage

HYPERPIGMENTATION

AGE SPOTS

, (OL 3) 013

NO POSTULENTO

STRECHMARKS

# K33P Advantages

- PAINLESS PROCEDURES
- ABSENCE OF REHABILITATION PERIOD

(There is no flaking or oedema)

- NO AGE RESTRINCTION

# For all skin type

- It can be used the whole year.

It is not necessary to wait for the cold season or reduced solar activity.

- Visible results from the fort session onwards and for a long time

- THE SKIN IS NOT PHOTOSENSITIVE AFTER THE TREATMENT





## Skin whitening

A significant reduction in all type of pigmentation and freckles. It promotes the skin whitening, it is not photosensitive and can be used during the day without having to avoid sun exposure after the applica-

## **Effective Photoaging Treatment**

General skin improvement

# Step-by-step

1st step: cleanse with Cleansing milk MCCM

2nd step: tone with MCCM Facial Tonic

3rd step: Apply Cleansing Solution with a gauze

4th step: apply K33P through zones with a brush and let it be absorbed;

3 layers should be applied.

5th step: apply WA Arbutin Cream and Sun Cream SPF 50+

Homecare recommendations: WA Arbutin Cream and Sun Cream SPF 50+





After one session **BEFORE AFTER** 



