



# Universal Peel

by Krulig® SM

## The versatile peeling for all skin types

UNIVERSAL PEEL® by Krulig SM has been created by Dr. Eduardo Krulig in 1985 and presented at various conferences and international forums as the most versatile peeling, being safe for the patient and the doctor. It is a Phenol peel in a low concentration (European version SM) and medium concentration (original version) for other countries. UNIVERSAL PEEL® by Krulig SM It is a two phases peeling: a solution and a cream. Includes a unique formula where ingredients such as Phenol, Azelaic acid, Retinoic acid, Mandelic acid, Kojic acid, Salicylic acid and

Phytic acid are combined in appropriate proportions to achieve the best results without the risk of complications. Laboratorios Krulig is the manufacturer of the UNIVERSAL PEEL® by Krulig SM, using the most advanced technology, standardized formula, being a product elaborated with the highest quality standards. UNIVERSAL PEEL® by Krulig SM, the safe peeling for skin types I to VI (Fitzpatrick). No risk of hypopigmentation (achromia) in patients skin type VI. No risk of toxicity.

### BENEFITS OF UNIVERSAL PEEL® by Krulig SM

- Total safety, since the doctor controls the depth of the peeling.
- Does not require sedation or analgesia.
- No need for hospital ambient.
- Not cardiotoxic, not nephrotoxic.
- Wide variety of conditions to be treated, from aging to dyschromias.
- Acts by drying the surface layers of the skin.
- Does not produce wet melting of the skin.
- Ideal when it is combined with AMELAN® by Krulig for Hyperchromic lesions treatments.
- No damage to melanocytes, does not produce achromias.
- Ideal in black skin tone patients, high phototypes.
- Allows early appearance of new skin.
- Improvement in acne scars.
- Significant improvement in acute acne, drying pustules and comedoes.
- Ideal for dry, normal and oily skin.
- It is easy to apply.

### PROTOCOL OF USE

#### PROFESSIONAL USE

- 1 Clean the face with liquid soap and water. The use of LIQUID SOAP by Krulig® is recommended.
- 2 Degrease the skin using the solution PRE-PEEL by Krulig®, apply with a gauze.
- 3 Dry the skin.
- 4 Apply UNIVERSAL PEEL® by Krulig SM Liquid, evenly with a cosmetic brush or cotton bud. The application must be extended over the entire face: forehead, cheeks, upper lip, chin, nasal dorsum and peri-ocular area. Can be included lower eyelids, not upper lids. UNIVERSAL PEEL® by Krulig SM Liquid must be extended into the neck below the line of the lower jaw; avoid leaving a precise line. It should be noted frosting effect after application of the liquid. Can be applied several layers to make 2ml.
- 5 Immediately apply UNIVERSAL PEEL® by Krulig SM Cream above the UNIVERSAL PEEL® by Krulig SM Liquid evenly on the entire face, leaving it on for 4-8 hours, depending on the indication of the Physician.
- 6 The patient removes the mask at home washing the face with LIQUID SOAP by Krulig® and water.

#### POST-PEELING

- Once the peeling has been completed, it is recommended the use of K-ALM by Krulig® Refreshing Gel to reduce the irritating effects of peeling. Apply as many times as necessary previously washing the face.
- To prevent post-peeling hyperpigmentation use AMELAN® M by Krulig Cream starting from the following day after the desquamation appears.
- Use sunscreens (40 to 50 SPF).
- Prevention of herpes. Valacyclovir 500 mg. Two times a day per 10 days.

### INFORMATION TO DOCTORS

The application protocol depends on the doctor's advice and the condition to be treated.

- Superficial peeling: 1 day of application
- Medium peeling: 2 days of application
- Medium-deep peeling: 3 days of application
- In case of a medium peel, repeat the protocol for two consecutive days, leaving it on for 8 to 12 hours every day.
- For a medium to deep peel, repeat for three days, leaving it on for 12 hours every day.
- After 72 hours, a dry thin layer peeling will occur. Remove with Adson forceps.

### PROTOCOL OF USE

#### PROFESSIONAL USE

##### PRE-PEEL by Krulig® 100ml Degreasing Solution

Removes excessive oiliness from the skin in face and body. Recommended in the preparation of the skin before performing a procedure in Aesthetic medicine (peeling, laser, etc.)

##### UNIVERSAL PEEL® by Krulig SM (Liquid) 20ml

The first phase of the peeling, to be applied on the entire face with a cotton bud or a cosmetic brush.

##### UNIVERSAL PEEL® by Krulig SM (Cream) 15ml

The second phase of the peeling, to be applied on top of the solution, on the entire face.

#### COMPLEMENTARY PRODUCTS

##### LIQUID SOAP by Krulig® 100ml

Is a non-irritating cosmetic soap, with a neutral pH. Contains no fragrance or colourants. Designed for daily use, clean the skin leaving it soft and free from impurities. Recommended for use before and after a procedure in Dermatology and Aesthetic Medicine.

##### K-ALM by Krulig® 50ml

Refreshing-moisturizer product for skins damaged by sunlight, chemical peels and laser treatments. Provides the necessary moisture to restore natural balance on irritated skin. Its composition includes ingredients such as extracts of oats, hamamelis water, aloe vera, calendula oil.

### CLINICAL CASES

Clinical cases courtesy of Dr. Eduardo Krulig.  
UNIVERSAL PEEL® by Krulig SM

#### BEFORE AFTER



#### BEFORE AFTER



### DEPTH OF PEELINGS

