

NANO-TECHNOLOGY  
**NEW/MELAN**  
by Dr. Edward Krulig

# *The Depigmentation Treatment of the 21st Century*

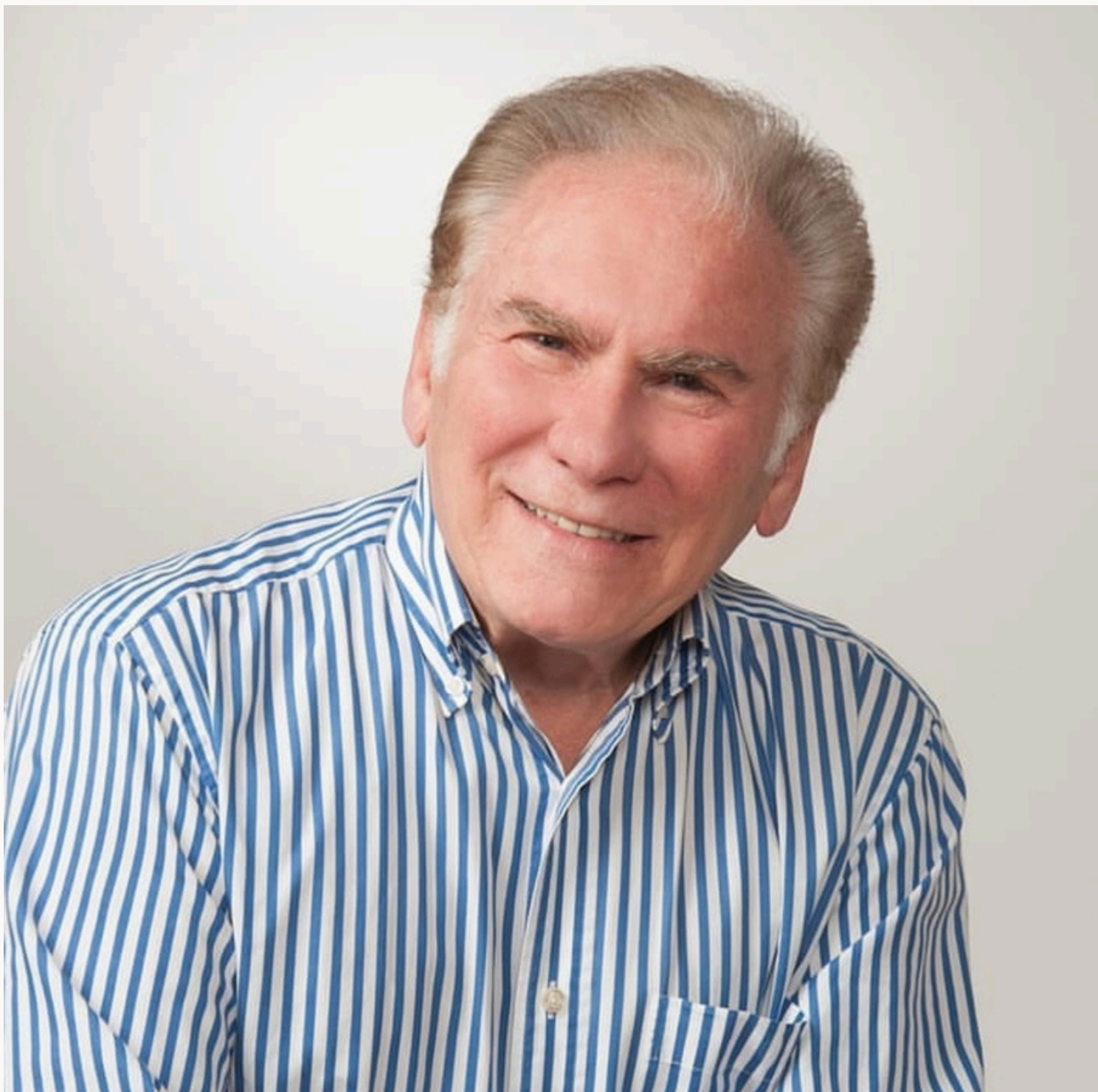


*By Dr. Eduardo Krulig*





NewMelan by Dr. Eduardo Krulig is a modern treatment designed to eliminate hyperpigmentations in patients with melasma, solar and senile lentigines, and other lesions with excess melanin, such as post-inflammatory hyperpigmentation, post-acne hyperpigmentation, acanthosis nigricans, post-peeling hyperpigmentation, post-laser hyperpigmentation on the back of hands, arms, neck, armpits, forearms, chest, back, intergluteal region, inner thighs, and genital area in both men and women.



*By Dr. Eduardo Krulig*



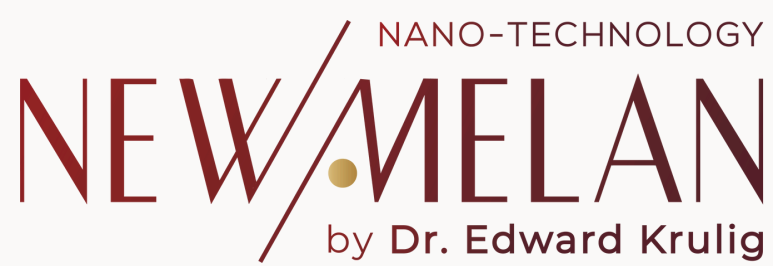
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NewMelan By Dr. Eduardo Krulig, the only depigmenting cream that disappears hyperpigmentation in face and body in 2 weeks.



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# DEPIGMENTATION IN MELASMA MODE OF ACTION

TYROSINASE INHIBITION

OXIDATION INHIBITION

INTERFERENCE OF THE TRANSFER OF MELANIN FROM  
MELANOSOMES TO KERATINOCYTE

*By Dr. Eduardo Krulig*





## NEWMELAN PRO

### NEWMELAN PRO COLD PEELING SERUM

It removes and carries away the superficial layers of the epidermis, where the excess melanin pigment is located. It produces a gentle peeling. This is the beginning of the NewMelan treatment to be performed in the doctor's office.



*By Dr. Eduardo Krulig*





# PROTOCOL OF USE

## NEWMELAN PRO

NewMelan PRO is a gentle peel used as the starting point for depigmenting treatment. It is for professional use in a doctor's office.

Usage protocol:

1. Degrease the skin.
2. Apply the NewMelan PRO serum with a cosmetic brush.
3. Allow it to act for 3–6 hours.
4. It can be repeated after 24–48 hours as per medical discretion.

INGREDIENTS: AQUA, CETYL ALCOHOL, GLYCERIN, UBIQUINONE, PHYTIC ACID, CITRIC ACID, CETEARYL ALCOHOL, AZELAIC ACID, KOJIC ACID, GLYCERYL STEARATE, PEG 100 STEARATE, PHENOXYETHANOL, BENZYL ALCOHOL, POTASSIUM SORBATE, TOCOPHEROL, SODIUM METABISULFITE, DISODIUM EDTA, BHT.

CAUTIONS: For professional use only in a medical setting. Do not mix with other products.

*By Dr. Eduardo Krulig*





## NEWMELAN Day & Night

NewMelan Day & Night by Dr. Eduardo Krulig is a combination of various active principles that block each stage of excessive melanogenesis, resulting in the equalization of skin tone and the disappearance of hyperchromic spots in a short period of two weeks.

Suggestions: Do not mix with any sunscreen, moisturizers, or nourishing creams during the use of NewMelan Day & Night.

NewMelan Day & Night contains sunscreen.

**WARNING:** The treatment should not be discontinued or interrupted. If discontinued, the spots may reappear.



*By Dr. Eduardo Krulig*





# PROTOCOL OF USE

## NEWMELAN Day & Night

Usage protocol:

1. 3-2-1 scheme for severe melasma. Apply 3 times a day for 1 week, 2 times a day during the second week, and 1 time a day from the third week onwards.
2. 2-1 scheme for moderate intensity melasma. Apply 2 times a day until the spots disappear, then 1 time a day for 6 to 12 months.

INGREDIENTS: AQUA, CETYL ALCOHOL, GLYCERIN, UBIQUINONE, NIACINAMIDE, PHYTIC ACID, ETHYLHEXYL METHOXYCINNAMATE, ARBUTIN, SODIUM LAURETH SULFATE, AZELAIC ACID, KOJIC ACID, GLYCERYL STEARATE, PEG 100 STEARATE CYSTEAMINE HCL, TETRAPEPTIDE-30, PHENOXYETHANOL, BENZYL ALCOHOL, POTASSIUM SORBATE, TOCOPHEROL, SODIUM METABISULFITE, DISODIUM EDTA, BHT.

CAUTIONS: During the first 2 weeks of treatment, intentional sun exposure (beach) is not recommended. The application of NewMelan Day & Night does not require intense circular massages. The use of NewMelan creams is daily. Do not combine with other treatments. When using NewMelan only at night, you may use sunscreen during the day.

*By Dr. Eduardo Krulig*





## NEWMELAN Body & Intimate

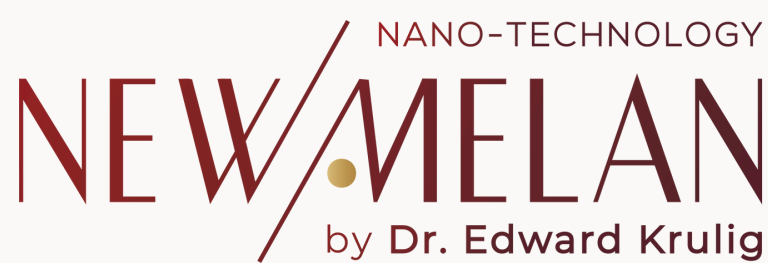
NEWMELAN BODY & INTIMATE, developed by Dr. Eduardo Krulig, represents the most effective and rapid solution for depigmenting delicate and intimate areas such as the armpits, vulva, scrotum, anus, intergluteal region, and inner thighs. Body and Intimate can also be used after acne on the face, back, and chest. Designed for home use.

NewMelan Body & Intimate is available in 50 ml dispensers. Its use on the face is perfectly allowed.



*By Dr. Eduardo Krulig*





# PROTOCOL OF USE

## NEWMELAN Body & Intimate

### Usage Protocol:

1. According to medical discretion, the initial treatment with NewMelan PRO can be skipped in intimate areas.
2. In non-intimate areas such as the back, arms, back of hands, face, and other non-intimate zones, the treatment should commence with NewMelan PRO.
3. It is recommended to use NewMelan Body & Intimate twice a day until the spots disappear. Afterward, use it once a day (at night).

**IMPORTANT NOTE:** NewMelan produces peeling, scaling, and dryness in the skin in the first two weeks, which is normal. It may cause erythema (redness), which is not a complication.

**INGREDIENTS:** AQUA, CETYL ALCOHOL, GLYCERIN, UBIQUINONE, NIACINAMIDE, PHYTIC ACID, ETHYLHEXYL METHOXYCINNAMATE, ARBUTIN, SODIUM LAURETH SULFATE, AZELAIC ACID, KOJIC ACID, GLYCERYL STEARATE, PEG 100 STEARATE CYSTEAMINE HCL, TETRAPEPTIDE-30, PHENOXYETHANOL, BENZYL ALCOHOL, POTASSIUM SORBATE, TOCOPHEROL, SODIUM METABISULFITE, DISODIUM EDTA, BHT.

**CAUTIONS:** Do not mix NewMelan Cream with sunscreen, moisturizers, and/or nourishing creams (NewMelan already contains sunscreen in its composition). If the treatment is interrupted or discontinued, spots may reappear. The use of the NewMelan treatment may cause erythema (redness) and peeling, which is not a complication; in case of doubt, consult your doctor. Keep out of the reach of children. Store in a cool, dry place. Avoid contact with the eyes.

*By Dr. Eduardo Krulig*





## NEWMELAN SUNBLOCK SPF 50

NewMelan SPF is a fundamental part of the treatment, acting as a shield against UVA and UVB rays and helping maintain the results achieved during depigmentation. Its advanced formula is designed to complement and enhance the effects of the NewMelan protocol, ensuring your skin stays safe, even, and luminous throughout the day.



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# PROTOCOL OF USE

## NewMelan Sunblock SPF 50

### *Active Ingredient*

Avobenzene 3.00%  
Octisalate 5.00%  
Octocrylene 10.00%

### *Uses*

- Helps prevent sunburn.
- Higher SPF gives more sunburn protection
- Retains SPF after 80 minutes of swimming or sweating
- If used as directed with other sun protection measures (see *Directions*), decreases the risk of skin cancer and early skin aging caused by the sun

### Directions for Use:

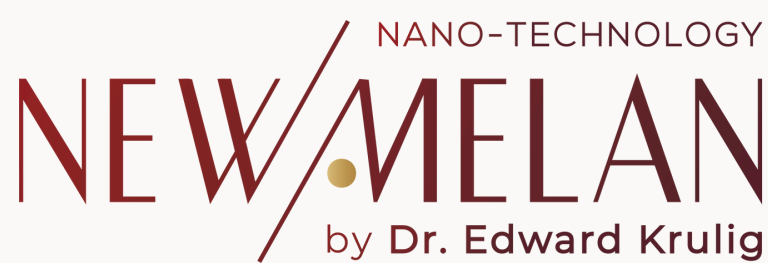
- Apply liberally 15 minutes before sun exposure and as needed.
- For children under 6 months of age, consult a doctor before use.
- Reapply:
  - After 80 minutes of swimming or sweating
  - Immediately after towel drying
  - At least every 2 hours

### Application Tips:

- Do not spray directly onto the face. Instead, spray into your hands and then apply to the face.
- Use only in well-ventilated areas.

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# PROTOCOL OF USE

## NewMelan Sunblock SPF 50

### *Sun Protection Measures:*

Spending time in the sun increases your risk of skin cancer and early skin aging. To reduce this risk, use a broad-spectrum sunscreen with an SPF of 15 or higher and follow additional sun protection practices:

- Limit time in the sun, especially between 10 a.m. and 2 p.m.
- Wear long-sleeved shirts, pants, wide-brimmed hats, and sunglasses.

### *Inactive Ingredients*

Acrylates/Octylacrylamide Copolymer, Aloe Barbadensis Leaf (Aloe Vera) Extract, Ascorbyl Palmitate (Vitamin C), Butyloctyl Salicylate, Chamomilla Recutita (Chamomile) Extract, Cucumis Sativus (Cucumber) Fruit Extract, Helianthus Annuus (Sunflower) Oil, Parfum (Fragrance), SD-Alcohol 40B, Tocopheryl Acetate (Vitamin E).

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Before

After



Before

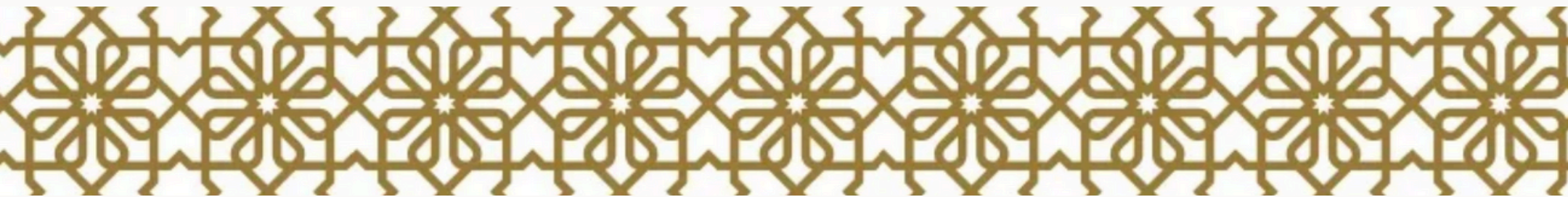
After



Before

After





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Before

After



Before

After



Before

After