

# DERMEDIC

RECOMMENDED BY DERMATOLOGISTS

## MULTIDIRECTIONAL DEPIGMENTING ACTION FOR SENSITIVE SKIN

Gentle cleansing foam

**95%\***  
GENTLE  
FOR THE  
EYE AREA

DOES NOT  
DISTURB  
SKIN'S pH\*\*



IN VIVO EFFICACY  
AFTER **FOUR-WEEK** STUDY\*\*\*

REDUCTION OF HYPERPIGMENTATION AND DEEP SPOTS

Depigmentation serum



before



after 4 weeks

\*Efficacy confirmed in a questionnaire conducted with 37 volunteers aged 18-64, after 2 weeks of using MELUMIN Gentle cleansing foam 2x per day.

\*\*The study performed with LAQUA pH meter (Delfin Technologies, Ltd) before and after washing face with MELUMIN Gentle cleansing foam, 5 volunteers aged 27-64.

\*\*\*The study performed with a VisioFace® 1000D device (Courage + Khazaka electronic GmbH). Proband 33 years old, phototype III, test before and after 4 weeks of using MELUMIN Depigmentation serum 2x per day.



WITH THERMAL WATER

# MULTIDIRECTIONAL ANTI-AGEING ACTION:

- 1 Very high sun protection
- 2 Inhibition of melanogenesis
- 3 Antioxidation
- 4 Reinforcement of skin barrier
- 5 Skin moisturisation and regeneration



NEW

## GENTLE CLEANSING FOAM

- Removes make-up and all impurities
- Maintains proper moisture level of the epidermis
- Ophthalmologically tested

**Active ingredients:** Thermal water, Glycerin, Melumin Tristage™ complex, D-Panthenol

## BRIGHTENING MICELLAR EMULSION

- Gently but effectively removes make-up and impurities
- Delivers active ingredients at the cleansing stage
- Ophthalmologically tested

**Active ingredients:** Thermal water, Melumin Tristage™ complex, Lactobionic acid, Glycerin, D-Panthenol, Allantoin



## DEPIGMENTATION SERUM

- High concentration of substances that level discolourations and inhibit their formation
- Evens out skin tone
- For use under the cream or on its own

**Active ingredients:** Thermal water, Melumin Tristage™ complex, Papain, Hydrolyzed jojoba esters, Inulin, Allantoin

## BRIGHTENING PROTECTIVE DAY CREAM SPF 50+

- Provides very high broadband UV protection SF 50+
- Prevents and brightens hyperpigmentation of various types
- Smooths and firms the skin
- Delays the ageing process

**Active ingredients:** Thermal water, Melumin Tristage™ complex, Vitamin E, Coconut oil



## ANTI-DARK SPOT CONCENTRATED NIGHT CREAM



- Multifaced protection against the formation of discolouration
- Gently and safely exfoliates dead skin
- Stimulates cell renewal and promotes skin regeneration

**Active ingredients:** Thermal water, Melumin Tristage™ complex, Papain, Vitamin E, Shea butter, Avocado oil, Allantoin

WITH THERMAL WATER | CLINICALLY TESTED



PATENT PENDING

## MELUMIN TRISTAGE™

*Arbutin + Vitamin C + Lightderm® + Niacinamide*

### Inhibition of tyrosinase synthesis and activity

the enzyme necessary in melanogenesis.

### Limitation of number of melanosomes

specialized organelles where melanin is produced and stored.

### Limitation of melanin transfer to keratinocytes

place of dark spots formation.

#### Arbutin

- Tyrosinase inhibitor
- Inhibits production of melanin
- Provides antioxidant properties

#### Lightderm®

(*Balanites roxburghii* seed oil)

- Unique ingredient leading to melanosomes atrophy
- Prevents initiation and progress of melanogenesis

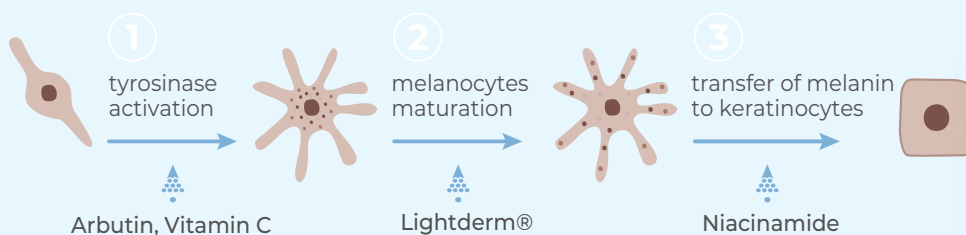
#### Vitamin C

- Encapsulated Ascorbyl Palmitate and Sodium Ascorbyl Phosphate
- Inhibits the activity of tyrosinase
- High antioxidant activity
- Delays skin ageing process

#### Niacinamide

- Inhibits the transfer of melanin to keratinocytes
- Brightens the skin and reduces dark spots
- Improves skin barrier function by stimulation of ceramides and lipids synthesis

### MELUMIN TRISTAGE™ MODE OF ACTION



### ADDITIONAL ACTIVE INGREDIENTS

#### Papain

- Proteolytic enzyme, **gently exfoliates** dead cells of epidermis
- Evens **skin tone**, supports reduction of dark spots
- Restores smoothness and young glow

#### Inulin

- Polysaccharide improving proper level of **hydration**
- Provides prebiotic properties, restores **balance of skin microbiome**

#### Hydrolyzed jojoba esters

- Seal the epidermal barrier
- **Reduce skin irritation**
- Provide skin **smoothness and softness**

### EFFECTIVENESS CONFIRMED BY INSTRUMENTAL TESTS



**68%** reduction of hyperpigmentation

**38%** reduction of deep spots

**39%** evening out the skin tone

Clinical study performed with the VisioFace® 1000D device (Courage + Khazaka electronic GmbH).  
In vivo tests, performed on face before and after 4 and 9 weeks of using MELUMIN Depigmentation serum.

# DERMEDIC THERMAL WATER

contains an exceptionally beneficial mineral system, supporting the therapeutic action of Dermedic products. It has bicarbonate-sodium-silica-calcium character.

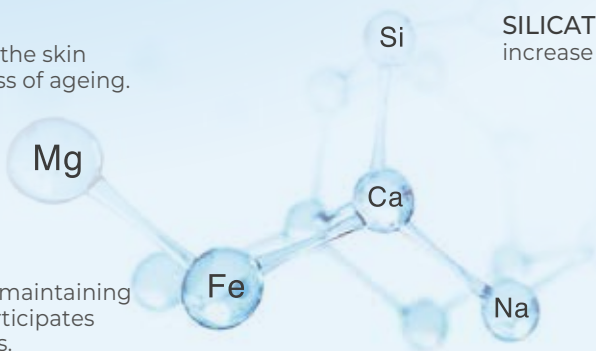
**MAGNESIUM** tones the skin and delays the process of ageing.

**IRON** is essential for maintaining skin homeostasis, participates in the healing process.

**SILICATES** strengthen capillaries, increase the elasticity of the epidermis.

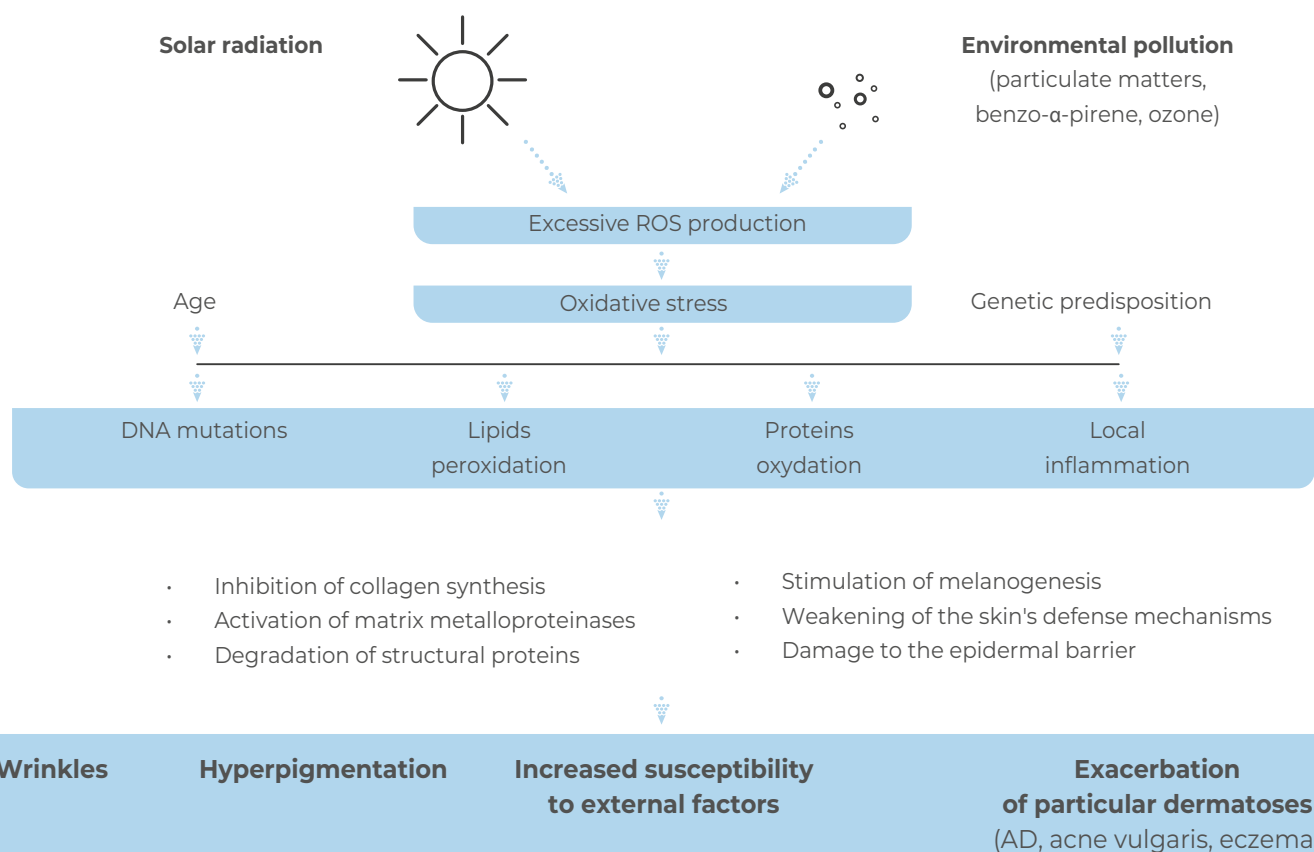
**CALCIUM** supports regeneration, prevents the allergy development.

**SODIUM AND POTASSIUM** regulate hydro-lipid balance.



## PHOTOAGEING

refers to the harmful effects of repeated excessive exposure to UV radiation, accelerating the changes of chronological ageing.



## PREVENTION OF PHOTOAGEING AND HYPERPIGMENTATION OF VARIOUS ETIOLOGIES:

- Avoiding sun exposure
- Using of skin care products with antioxidant and anti-inflammatory ingredients
- Reinforcement of skin barrier with emollients and humectants
- Daily broad-spectrum photoprotection