# REQUILIBRE A CONCENTRATE OF EFFICACY



### Seborrhea

Seborrhea is a skin disorder resulting in increased sebum production and/or a modification in the type of sebum due to endogenous factors. The result is an unattractive oiliness of the scalp which can, in the most severe cases, result in hair loss.

#### SEBORRHEA IS CAUSED BY:

- Excess sebum production
- Production of sebum with an altered composition
- Local micro-inflammation with the presence of microorganisms (Pytirosporum ovalis and/or Staphylococcus aureus)
- Excessive presence of the enzyme  $5-\alpha$  reductase

## The Medavita Solution

#### REQUILIBRE

Shampoo sebo-equilibrante pH 5.5 (Sebum-balancing shampoo)
Lozione sebo-equilibrante pH 3 (Sebum-balancing scalp lotion)

Sebum balancing active ingredients Ginger, Abietic acid, Soy protein, Piroctone olamine, Salicylic acid, Red algae, Serenoa repens, Allantoine, Lotion Concentrée Naturalis Essentiae complex

## • NORMALISATION OF SEBUM SECRETIONS { SERENOA REPENS

- $\bullet \mbox{ PURIFYING ACTION } \left\{ \begin{array}{l} \mbox{PIROCTONE OLAMINE,} \\ \mbox{SALICYLIC ACID,} \\ \mbox{CINNAMON, RED ALGAE} \end{array} \right.$
- ullet ANTI-OXIDANT ACTION  $\Big\{$  ROSEMARY, GINGER
- SOOTHING AND ATTENUATION OF ITCHING

   SOOTHING AND ALLOE, ALLANTOIN, MYRRH, ARNICA
- INHIBITION OF 5-α REDUCTASE ENZYME
- SERENOA REPENS

#### How to use

- Apply 7-15 ml of Sebum-balancing shampoo directly to the scalp and massage in to distribute evenly
- Leave to act for 3 minutes, rinse and repeat, using
   5-10 ml of product
- Pat off excess water and apply Sebum-balancing scalp lotion
- Apply the lotion all over the scalp, particularly the areas most affected by seborrhea
- Massage gently to distribute
- Proceed with drying

#### Dosage:

#### **Intensive phase**

3 treatments a week for 4 weeks

#### Prevention/maintenance

At least 1 treatment a week



## Clinical studies

#### **INSTRUMENTAL TESTS (SEBOMETRY)**

TYPE OF EFFECT	WEEKS OF TREATMENT	RESULT
Progressive reduction of sebum on the scalp	2	-19,70%
	4	-30,64%

#### **DERMATOLOGICAL TESTS\***

Objective clinical assessment conducted under dermatological control and efficacy as perceived by volunteers (self-evaluation) after use of complete treatment (shampoo+lotion)

TYPE OF TEST/EFFECT	WEEKS OF TREATMENT	EVALUATION	
		DERMATOLOGICAL	SELF-EVALUATION - % OF TREATED CASES
Reduction of seborrhea	2	-70%	-
	4	-90%	83%
More volume and body for the hair	2	+73%	-
	4	+87%	-
Better combability	4	-	73%
Hair stays clean longer	4	-	80%
Style lasts longer	4	-	83%

<sup>\*</sup>Test carried out at: Laboratori Evic Italia (Roma)

#### SENSORIAL TEST

Appreciation of use as assessed by volunteers following complete treatment (shampoo+lotion)

EFFECT	SELF-EVALUATION – % OF CASES TREATED		
	SHAMPOO	LOTION	
PRODUCT FEATURES			
Pleasant fragrance	100%	90%	
Good foaming action	90%	-	
Good cleansing action	90%	-	
PRODUCT APPLICATION			
Easy to apply	100%	83%	
Easy to rinse	100%	-	
Doesn't make hair greasy	-	83%	
Doesn't dry out the hair	-	100%	
Doesn't make hair limp	-	87%	
CONDITION OF HAIR AFTER USE			
Makes hair soft	83%	80%	
Makes hair easy to comb	83%	83%	
Makes hair shiny	77%	80%	

## POWERED BY NATURE, TESTED BY SCIENCE.

Ever since its foundation Medavita has produced cosmetics formulated with active ingredients from plants obtained strictly from renewable sources. Our art is putting the skilful hands of our master herbalists at the service of beauty, producing formulas that fight problems with the scalp and ensure the right balance between beauty and health. To restore the health of these very delicate skin cells we have come up with formulas for all kinds of skin problems, all based on the patented Lotion Concentrée formula: active ingredients extracted from plants on the basis of the principle of purity of herbal medicine. In all our products Galenic formulation is combined perfectly with a contemporary scientific approach. To guarantee efficacy and safety, all our products are clinically tested in the laboratory and confirmed by numerous tests of their efficacy.

Protocol for tests of efficacy

Complete Requilibre treatment

(Sebum-balancing shampoo + Sebum-balancing lotion):

**Application of lotion:** 1 phial (= 6ml) 3 times a week for 4 weeks

**Volunteers:** Men and women aged 18 to  $65 \cdot Phototypes$  ranging from very light to Mediterranean but not olive-coloured skin (types I-IV on the Fitzpatrick scale)  $\cdot$  Seborrhea of the hair and scalp (sebometric values > 220)



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