

# 82S HAIR LOSS SHAMPOO

WITH NATURAL CONDITIONERS

**HAIRSCIENCE**  
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A proprietary formulation of natural and eco-certified ingredients for better hair health



**82S** Hair Loss Shampoo is a novel formulation specifically designed to strengthen hair fibers and provide soft and natural texture. With **82S**, hair recovers its vitality thanks to a blend of natural extracts like Saw Palmetto to reduce hair loss and Eco-certified cleansing agents, amino acids and vitamins to support hair health. **82S** is excellent in combination with prescription products, such as Formula **82M**.

- Natural and eco-certified Ingredients
- Contains restructuring amino acids which stimulate hair fiber growth
- Provides natural cleansing without hair damage
- Nourishes and strengthens hair fibers
- Actively reduces DHT to fight hair loss
- Leaves hair soft, shiny and easy to comb
- Performance validated by scientific studies
- Sulfate, paraben and sodium chloride free

## ACTIVE HAIR LOSS PREVENTION

**SAW PALMETTO (SERENOA REPENS):** A contributing factor in Androgenetic Alopecia (AGA) is the conversion of Testosterone to Dihydrotestosterone (DHT) via the enzyme 5- $\alpha$  Reductase (5AR). Serenoa Repens is a botanically-derived 5AR inhibitor that has been shown in studies to have a positive effect in reducing hair loss.

## NOURISHING AGENTS

**AMINO ACIDS:** Strengthen the structure of hair and serve as a precursor to hair growth functions such as cellular metabolism and the synthesis of hair proteins. Our specially formulated Amino Acid compound has been shown in studies to lead to increased tensile strength in hair.

**BIOTIN:** A vital substance for hair health. Stimulates the proliferation and differentiation of Keratinocytes, and improves hair's natural barrier function by promoting the formation of intercellular lipids and reducing transepidermal water loss.

**PHYTOKERATINE:** Prevents future damage and returns strength and vitality to damaged hair.

**VITAMIN E:** A powerful anti-oxidant that prevents and repairs cell and tissue damage.

## CLEANSING AGENT

**L-GLUTAMIC AMINO ACID & COCONUT FATTY ACIDS:** Eco-certified surfactant that is plant-derived and biodegradable. In addition to being an excellent (gentle) cleanser, it exhibits conditioning properties that leaves hair feeling silky.

## CONDITIONING AGENTS

**BABASSU OIL:** Eco-certified (70% lipid) vegetable oil with cleansing and foaming properties. Conditions and repairs.

**PANTHENOL (PROVITAMIN 5):** Readily binds to the hair shaft, assisting hair in increasing and retaining its natural moisture. Helps fortify collagen in hair, promoting elasticity and hair strength.

**SEAWEED EXTRACT:** A natural source of essential vitamins and minerals as well as antioxidants that aid in skin cell and hair elasticity, and help keep hair and skin revitalized, moisturized and protected. Has natural cleansing and balancing properties linked to the reduction of skin oiliness and sebum production.