



## PRODUCT AND INGREDIENTS

### *BeauTEAful "Hairtox" Tea*

**BeauTEAful "Hairtox" Tea** was formulated to help rid the body of harmful toxins while creating the optimal environment for healthy hair growth. We have carefully chosen each ingredient for its detoxifying and health benefits. Your body will be prepared to ingest all of the nutrients that it needs to facilitate healthy hair growth. Your hair and body will thank you.

#### **PEPPERMINT**

Helps by stimulating the hair follicles and provides for improved blood circulation and helps to bind the roots of the hair to the scalp.

#### **NETTLE**

Known as one of the best possible herbs that can help in stimulating hair growth. It does so by helping obstruct the hormones that are responsible for hair loss. Nettle also helps with the functions of the kidney.

#### **CHAMOMILE**

Listed on many sites as one of the top detox herbal teas, perhaps because it has laxative properties and can help move debris through the intestines. It also soothes the way for liver detoxification, contains antioxidants

## **GINGER**

Used in many popular cleansing programs, as it is thought to help cleanse the body by stimulating digestion, circulation, and sweating. Its digestive actions may serve to help cleanse the body of waste and toxins in the colon, liver and other organs which build up over time.

## **MILK THISTLE**

Potent herb for healing and detoxifying your liver, the compound silymarin found in milk thistle extract has been studied for decades and is now recognized as one of the best supplements which can help in improving liver health.

## **DANDELION**

The bitter taste in dandelion comes from the flavonoids that give dandelion its well-deserved “blood purifying” properties. These compounds may help by working in the digestive system to increase the flow of urine. Unlike other diuretics, dandelion contains vast amounts of potassium which might help restore the mineral balance in the kidneys as toxins are pushed out. The high amount of vitamins, calcium, potassium and other trace minerals in Dandelion’s root may help to balance the diuretic herbalists utilize when attempting to reduce an individual’s blood pressure. Healers also count on dandelion’s highly volatile and bitter constituents in the root which may help to isolate toxins in the body and push them from the system.

## **PSYLLIUM HUSK**

Used for general intestinal health, it contains a spongy fiber which may help to reduce appetite, improve digestion, and cleanse the system, making it an excellent choice for healthy dieting. Psyllium may help in providing the fiber that is missing on low carbohydrate diets. Every 100 grams of psyllium provides 71 grams of soluble fiber; a similar amount of oat bran would contain only 5 grams of soluble fiber.

## LEMON PEEL

Contains many important nutrients that may help to promote growth of the hair and nails. May also help in: cleaning the liver, improving blood circulation, reducing ear infections, strengthening capillary fragility, and varicose veins.

## ORANGE PEEL

Eating orange peels can also provide tremendous benefits. It's not just the fruit that's loaded with vitamin C, the rind is too, as well as vitamin A, enzymes, fiber, and pectin. Vitamin C is a fantastic immune system booster that can help fight the symptoms of cold and flu.

### *PretTea Healthy Hair Tea*

#### Burdock Root

The root of the Burdock plant has many traditional medicinal uses and is known to function as an anti-inflammatory and scalp treatment. Rich in fatty acids, burdock root can be used alone or combined with other herbs such as rosemary which may promote scalp health and may encourage stronger hair growth. Burdock also naturally contains BIOTIN.

#### Ginger Root

Ginger root increases circulation in hair follicles, it may promote stronger and faster hair growth. Ginger root is also an antiseptic and moisturizer, making it excellent for clearing up dandruff and other skin conditions which may interfere with healthy hair growth.

#### Lavender Root

Lavandula augustifolia is a powerful anti-inflammatory, antimicrobial, and antiseptic. Lavender oil may stimulate circulation in the scalp, which may

strengthen new hair growth, and may help to promote and balance the natural oil production of the scalp, making it a popular choice for people of all skin types.

### Rosehips

The fruit of *Rosa canina*, the wild rose is one of the best sources of vitamin C, containing around fifty percent more than oranges, making rose hips a powerful herbal stimulant which may help to promote hair growth benefits.

### Licorice Root

Glycosides, triterpene saponins, and flavonoids naturally occurring in licorice root may help to nourish the scalp and may heal damage caused by fungal infection, eczema, environmental allergens, and chemical exposure

### Peppermint Leaves

The moisturizing oil contained in peppermint leaves is anti-fungal and anti-inflammatory. When applied to the scalp, peppermint oil may help to heal chemical, microbial, or environmental damage and may also help in stimulating growth as it may assist in boosting circulation and stimulating hair follicles on the inside.

### Marshmallow Root

The roots of *Althea officinalis*, or common marshmallow contain lauric acid, the medium chain fatty acids present in coconut oil which give the fruit its outstanding list of health benefits. Marshmallow root is also rich in mucilage, which can aid in detangling natural hair

### Oat Straw Root

Oat Straw, *Avena sativa* is another herbal source of silica and magnesium which may promote scalp health and hair growth

## Rosemary Leaves

Rosemarinus officinalis is an evergreen herb that is easy to grow in most climates. Rosemary oil is vitamin rich, antibacterial, antioxidant, and by far one of the most popular and effective herbs for scalp health and hair growth.

## ***GROW ON THE GO*** ***"THE PRETTY PINK DRINK"***

*Formulated to help in facilitating hair, skin, and nail rapid growth and strengthening while slowing the dreaded appearance of aging on the skin It may help to reduce the appearance of noticeable wrinkles and has shown significant reduction of hair loss while improving overall health & beauty by increasing immune support in the body and joints. This great tasting formula is a must have while on the go.*

## Biotin

Biotin not only can promote healthy hair growth but can also prevent hair dryness. Moreover, biotin may also increase the elasticity of cortex of a hair, thereby, preventing, and minimizing hair breakage. Therefore, biotin may help induce growth of both hair and new skin cells, and making them healthy. For people who are suffering from hair loss, taking extra biotin may aid their hair in growing longer, healthier, and thicker

## COLLAGEN TYPE I & II

Most common benefits: Type I Collagen

May see improved skin texture and firmness and may reduce appearance in wrinkles

May see diminished appearance of cellulite

May see results in new hair and nail growth, and may also see improvements in quality and strength

May experience improved circulation

Most common benefits: Type II Collagen

May see improved tendon and joint flexibility and may see improved strength

May experience reduction of joint pains

May experience improved recovery from sports injuries and muscle repair

Secondary benefits of collagen supplements:

May see improved skin and hair moisture and hydration

May see Lighter/brighter skin appearance and reduction in "age spots"

May experience increased bone strength

May experience smoother joint and ligament mobility/ flexibility

Some people also experience decreased appetite

## MSM

MSM contains the most sulfur by weight (34%) of any food or supplement known to man. As well MSM is truly bio-active, meaning a good quality MSM with no fillers or binders, is identical to the MSM / Sulfur naturally found in your body, food and cells.

The reason that Organic Sulfur / MSM plays such an important role in hair growth and follicle strength is quite simple – Keratin depends on access to steady, available sulfur in the body. Keratin is a fibrous protein that provides the base building blocks and structure for hair, skin and nails. Keratin is actually a compound and depends on adequate Organic Sulfur to create strong di-sulfide bonds that makes stronger keratin compounds and fibers.

## HYALURONIC ACID

Hyaluronic acid hydrates the skin and hair, and fills the eyes. Even tissues

around our nerves and the synovial fluid between our joints contain hyaluronic acid. This fluid lubricates and cushions the joints, thus reducing friction. Furthermore, hyaluronic acid acts as a shock absorber in our joint tissues. Finally, hyaluronic acid can help the body create new cells and removes wastes from cells including cells with little blood circulation.

Our skin, the largest organ in the body, comprises roughly 15% of our body weight. We find almost half the body's hyaluronic acid in the collagen of the skin. Both hyaluronic acid and collagen are important because they maintain the skin's layers and structure. Collagen firms the skin while hyaluronic acid nourishes and hydrates the collagen. Thus, hyaluronic acid retains the water, keeping the collagen moist and elastic. Moreover, hyaluronic acid makes an excellent moisturizer because it retains 1,000 times its weight in water within the skin's cells.

Thus, no other biological substance can retain as much water as hyaluronic acid making our skin smooth and soft with few wrinkles.

Young people possess plump, smooth, and highly elastic skin because they have high concentrations of hyaluronic acid which can help to maintain healthy skin. As we grow older, the body produces less hyaluronic acid, causing the hyaluronic acid concentration in the skin to fall. Thus, the skin retains and holds less water while the membranes covering our internal organs and joints shrink. Moreover, the skin becomes drier and thinner while it loses its hydration. After age 40, aging becomes visible as our skin loses elasticity, forming lines and wrinkles.

We can use hyaluronic acid to slow down the aging process, or at least hide the direct effects of aging. Hyaluronic acid fills the space by

binding with water, maintaining wrinkle-free skin. When taken as oral supplements, the hyaluronic acid can help to improve collagen production, and may help slow down the aging process

## *GROLIXIR WITH "STIMUCAP"*

*GROLIXIR was formulated to nourish the hair follicles while using dht blockers to assist in the prevention of hair loss and promote regrowth of healthier, stronger, longer hair used in conjunction with our internal products, you may see significant progress in your healthy hair journey Stimucap, main active ingredient, a new and potent metabolic agent, regulator of physiological hair loss processes.*

*Stimucap is an innovative cosmetic ingredient, formed by the balanced associate on of two functional compounds: CLA Glutathione and Sodium DNA. The uniqueness of this blend is based on the complementary actions of two active substances:*

*The molecule of CLA Glutathione, which derives from the coupling of one molecule of Conjugated Linoleic Acid (CLA), a substance already showing an intrinsic biologic activity, with the tripeptide Glutathione in its reduced form (GSH), partially neutralized with potassium ion that is similarly provided with an intrinsic biochemical activity.*

*The time evolution of alopecia, the scalp affection generally known as baldness, is characterized by a cascade of irreversible phenomena. Firstly, a progressive involution and miniaturization of the hair follicle is observed. Then, the follicle shifts from the subcutaneous layer to the dermal superficial layers, giving rise to smaller and thinner hair shaft.*

*Successively, a fibrosis of the connective tissue around the bulb takes*

*place. This is frequently accompanied by inflammatory process. After the onset of these modifications to the hair follicle and the surrounding tissue, hair loss and an irreversible atrophy of the bulb occur. Stimucap may help in the prevention and reduction of premature hair loss. In CLA Glutathione, the bipolar nature given by association of the linoleic chain, which is highly lipophile, with the very hydrophilic amino acid moiety, is responsible for the peculiar characteristics of biologic mobility of the compound. A very high bioavailability is thus derived, which is far superior to those of CLA and glutathione when considered individually. One can logically surmise that CLA Glutathione performs its maximum activity well before the biological breakdown into its two components takes place. At the scalp level, the anti-free radicals activity of GSH may*

*counteract the degeneration of connective tissue around the bulbs, while linoleic acid acts on the inflammatory process. Indeed, the input of CLA into the cells activates the arachidonic acid cycle, thus leading to the prostaglandins' synthesis. These are extremely powerful molecules that act as mediators of the local inflammatory process. Arachidonic acid, of which CLA is a precursor, requires oxygen and an electron donor in order to transform into prostaglandin. The latter activity may be guaranteed by GSH. In this case, it is readily available at the same action site as CLA, to which it is chemically bound, while it does not cross the epidermal barrier, when alone, for its hydrophilic nature. The explanation of the extraordinary activity of CLA Glutathione is based on such a mechanism. Indeed, recent experimental evidence shows that CLA can induce an increase in the synthesis of*

*intracellular GSH: a real sequence of self-feeding and self-boosting*

*actions. The functional mechanism of the molecules of Stimucap and the*

*synergic activity they perform, make this product adequate for the*

*treatment of degenerative diseases of the scalp, such as alopecia.*

*A series of instrumental and objective evaluations have been carried out on 30*

*volunteers, suffering from alopecia and telogen effluvium, in order to*

*experimentally determine the antihair loss potential of Stimucap. The 'hair*

*resistance to traction' test (pull test) results, following 3 month use by*

*volunteers, demonstrate that Stimucap based lotion increases by 40,0% the hair*

*fibres' resistance, while Control lotion cant, more modest increase, equal to*

*17,6%. Subjects under testing also expressed their personal opinions about*

*efficacy, tolerability and pleasantness of the treatment, thus giving a sensory*

*response concerning the perceivable parameters. A statistically significant*

*increase in the subjective tolerability and in the perceived efficacy was detected*

*after 2 and after 3 months of treatment with the Stimucap lotion. The tested*

*products resulted as being well tolerated and neither had negative effects, nor*

*induced any irritation of the scalp.*

[http://www.kalichem.it/allegati/stimucap\\_ok.pdf](http://www.kalichem.it/allegati/stimucap_ok.pdf)

## VITAGROW VITAMIN SUPPLEMENT

*Vitagrow is a water soluble vitamin supplement that is used to nourish the body and*

*may encourage faster, stronger hair growth. The synergies of ingredients were*

*carefully chosen for their healthy hair properties. Only the best quality of*

*ingredients have been chosen for you to see the difference! Start your healthy hair*

*journey today with Vitagrow.*

### **BIOTIN**

Biotin is a Bvitamin complex sometimes called Vitamin B7 or Vitamin H. Your

body produces it in the intestines and it is also found in foods such as dark green

leafy vegetables, nuts and egg yolks. Biotin deficiency can cause hair loss.

Biotin can promote hair growth by renewing the hair follicles that are in the

growing process. Biotin supplements in your diet can result in thicker, fuller,

and healthier looking hair.

## **L-CYSTEINE**

Lcysteine is one of few amino acids found in the body that has the ability to make

what are called disulfide bonds. Such bonds are extremely important for giving hair

its long, strong fibrous properties that hold in moisture, help maintain thickness

and give each strand its shine

## **MSM (METHYLSULFONYLMETHANE)**

MSM provides the sulfur required for healthy collagen and keratin, which

are both know as essential for healthy hair growth. It is also believed to

naturally increase the hair growth phase.

## SILICON

Silicon's role for hair health appears to be two-fold. Firstly, as mentioned above, silica, may help to achieve hormonal balance. An imbalance in the female sex hormones is one of the biggest single causal factors for hair loss and the thinning of hair. An intake of silica will most definitely help to prevent hair thinning, restore vitality to hair and may even address hair loss without the need for hormone mimicking herbs. This property is particularly suitable for those with cell mutation associated with excess oestrogen. Secondly, silicon bonds with many minerals in the body as mentioned above. Aside from removing aluminum from the body, silica takes many nutrients to the peripherals of the body, namely the hair, skin, and nails and thus may ensure that the hair follicles are supplied with all the vital minerals which may be necessary for hair growth and vitality.

## PANTOTHENIC ACID

Pantothenic Acid, also called Vitamin B<sub>5</sub>, has been associated with healthy hair growth. It may help to prevent hair loss, keep you from going gray, and also is good for your nails. The name of the vitamin comes from the Greek word for everywhere, because it is found in a great many foods. It has been shown to result in a rapid cessation of hair loss, and for this reason is a very good companion to using the laser. What it does is help to get vital nutrients into the hair follicle may help strengthen it; improving its function, and keeping it healthy so the follicle can grow a hair.