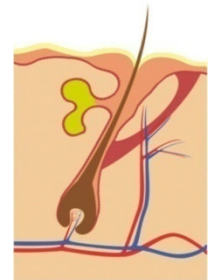




Innovation

Innovative Herbal Formulation for Hair Re-growth ***(Non oily water based solution)***

Newly developed herbal formulation for hair re-growth is an emulsion of protein derivatives. This emulsifying system is suitable for the intravenous use, because the protein derivatives have been broken into small as micronutrients in the form of droplets. The extracts of plants, leaves, flowers and herbs are well transformed into lotions. The new formulation has been developed to find very attentive solution towards:



Hair Follicle

- Hair re-growth
- Dandruff control
- Hair Fall Problem
- Stress Management

U.Channabasappa.B. is the inventor of this formulation The Invention is has been applied for patent protection in India. Patent publication date: 28/11/2008.

Clinical trial has also been carried out in Bangalore & other cities. The new formulation has been tested as per USFDA Norms for Pupil & Crown Nature of hair fall (Clinical Trial Using Hamilton Norwood Scale On Male Pattern Baldness) at Bangalore results are satisfactory.

How the Product works?

Functions of the formulation:

- Keratin formation
- Improves cellular regeneration
- Controls formation of sebum
- Clears pores and gives strength to follicles which stimulates hair growth and restores luster and radiance to hairs.
- Increases the production of collagen and keratin (the primary fibrous component of skin and hair).
- It also maintains melanin production which protects skin cells from ultraviolet radiation.



Herbal Formulation for hair care

Analogy in product performance

The new product works like milk followed by its derivatives like butter, cream, butter milk and ghee etc. Each product helps the human body according to its nature.

Special features of the Hair Care formulation

- As a hair growth stimulant, skin cleanser
- Stops collagen break down
- As an immune system of cells
- Maintains skin elasticity
- As a sunscreen it protects from ultraviolet rays
- Helps cure skin problems
- Helps to open hair follicle
- Maintains healthy hair and skin as the tonic supplies Vitamin C
- As an anti-oxidant it protects cell membrane
- As neurotransmitter it helps eye sight
- Helps for melanin production which decides hair colour
- Helps to improve body stress
- As an antifungal and insecticidal
- Used on bacterial and skin ulcers
- Used on skin as anti inflammatory effects

- Can be used for skin conditioning

Reasons for hair fall in general

Now-a-days lifestyle is hectic and full of tension, late hours working, pollution and other ailments. We do visit the doctors for various illness and infections but hair and skin still lack attention. Our hair and skin are exposed to the direct sun and pollution every day. Early and proper detection of the disease with treatment can prevent hair falling, dandruff etc. But we are unaware of the effective remedies.

So to cure these, we move over here and there to get instant remedies as a result there are allergies, infections and reaction due to the use of chemical products. The chemicals in shampoo do a great harm to the scalp, also dyeing or concealing grey hair proves harmful. In most of the cases, graying of hair is accelerated by constant use of such products.

The solution to all hair and beauty related problems is an herbal treatment which has absolutely no side effects.

To satisfy all the woes, special treatment is given through herbal therapy. The formulation guarantee 100% positive results for complete removal of dandruff, stops hair fall, reduces stress and has no side effects.

If hair roots are compared to the roots of a plant, both are delicate and lot of care is involved in them. This hair treatment begins with rigorous yet extremely relaxing scalp wash, steaming and messaging with herbal lotion. Massaging helps stimulate blood circulation; it should be done for nearly 30 minutes per day. The treatment depends on the type of hair problem.

Method of application

- First rinse your hair with water
- Use any cleanser/raw lime/ soap nut powder /herbal shampoo to clean the scalp. (The purpose of using cleanser is to open the follicles and remove the dead skin so that the end product V Hair Care reaches the Hair roots.)

- Massage your scalp thoroughly with any of the above so as to clean the scalp
- Once you clean your scalp, dry it with a clean cotton towel
- Then take 10ml of Herbal V Hair Care solution in a small container, and then dip a medicated cotton ball into the container
- Then start applying the dipped cotton ball on the scalp or the area affected
- Then massage with finger tips in a circular motion for five minutes
- Leave it for the whole day / or whole night

Usage for different kind of Hair Problems

- Hair re-growth: follow the same procedure regularly for 30 days (for fast and quick results, you can use steam for 5 minutes before application of Herbal V Hair Care Solution)
- Dandruff: follow the method of application regularly for five days
- Hair fall problem: use regularly for 7 days (For quick results you can apply twice a day)
- Stress management: Here you need to compulsorily use steaming before application of Herbal V Hair Care solution. Then massage the solution all over the scalp with finger tips for 10 minutes.

Results



NRDC scouts for Industry partner to transfer the innovative formulation for commercial scale production & marketing.

National Research Development Corporation (NRDC) was established in 1953 as a Govt. of India enterprise and is presently working under the Department of Scientific and Industrial Research, Ministry of Science and Technology with the objective to develop, promote and transfer of technologies emanating from various national R & D institutions. The Corporation has been offering the services from its head office in New Delhi and branch office at Bangalore in improving the manufacturing base in India with innovative technologies and acting as an effective catalyst translating innovative research into marketable industrial products. During the past five decade of its operations, the Corporation has forged strong links with various R & D organisations in the country as well as from abroad. The Corporation is now recognised as a large repository of wide range of technologies spread over almost all areas of industries, viz. Chemicals including Pesticides, Drugs and Pharmaceuticals, Bio-Technology, Metallurgy, Electrical & Electronics, Instrumentation, Building Materials, Mechanical, Agriculture and Food, etc.

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Note: The author may have used various references in the preparation of this article. For further details please contact him/her.

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