



FAQ

FORMULA 82M?

WHAT IS FORMULA 82M?

Formula 82M is a specially compounded topical prescription solution designed to treat hair loss and help regrow hair. It contains the FDA-approved hair growth medication minoxidil along with tretinoin for improved scalp penetration and hair growth. 82M also has a sophisticated blend of beneficial anti-inflammatory, antioxidant, and organic anti-androgen ingredients.

What it doesn't contain, however, is *propylene glycol*, a known irritant found in most over-the-counter minoxidil solutions. In its place is a blend of hair and scalp conditioners. Formula 82M's special proprietary formulation provides enhanced hair growth from synergistic ingredients not found in generic minoxidil or Rogaine in a non-greasy, quick-drying, easy-to-apply solution.

HOW EFFECTIVE IS IT?

Minoxidil has been proven safe and effective for over more than four decades of scientific studies of patients with thinning hair and hair loss. Twice daily minoxidil has been shown to regrow hair in up to 85% of men and 60% of women, with even better results when combined with tretinoin.

WHO SHOULD USE IT?

Formula 82M is available for men and women only through prescription. It is commonly used as a first-line treatment for women or men with thinning hair and can also be used as part of a multi-therapy regimen.

WILL IT LEAVE MY HAIR GREASY?

No. Formula 82M has been specially engineered to be quickly absorbed into the scalp, so when properly applied, it will not leave a sticky residue or impair hairstyling like other minoxidil products.

HOW LONG DOES IT TAKE TO WORK?

Hair growth from this treatment can typically be measured in as little as three months, but it may take six to twelve months for results to become noticeable to the naked eye. Routine scientific HairCheck measurements are advised to track your results.

DOES IT HAVE ANY SIDE EFFECTS?

While minoxidil solutions can sometimes cause skin irritation, these side effects are rare with Formula 82M. Common side effects of other minoxidil formulations like dryness, flaking and inflammation are mitigated by the anti-inflammatory ingredients in 82M and the fact that it's propylene-glycol free. In rare instances, increased hair growth in other parts of the body may occur. Should this happen or you experience any other concerning side effects, discontinue treatment and contact the Bauman Medical office for further instructions and guidance.

Continued on other side.



HOW TO USE FORMULA 82M

HOW TO APPLY

Formula 82M is applied directly to the scalp in the locations where hair thinning is to be prevented and/or reversed. For maximum effect, 30 drops should be applied twice daily with each 15ml bottle lasting about one week. However, you should use this and any medication only as directed by your physician.

Formula 82M is absorbed through the scalp, so be sure to take care in applying it directly and evenly. Carefully part and avoid hair wherever possible to reduce waste. Common treatment areas include the crown/vertex area, top of the scalp, as well as the frontal and temple areas.

Once Formula 82M has been thoroughly applied, you may use other hair products and style immediately, but allow no less than three hours before showering, swimming, or engaging in any activity that will cause the scalp to become wet (e.g., rain or sweat).

Refrain from using 82M the day before, the day of, and the day after any hair coloring or perming as the scalp may be more sensitive due to the treatment.

WHAT TO EXPECT

The scalp may tingle as the medication is absorbed and treated areas may appear slightly more pink with use as blood flow increases to the follicles. If dryness, flaking, or tenderness occurs, discontinue use and contact the office for further instructions. Some initial increased shedding within the first month is normal and may last for several weeks. Do NOT discontinue the medication if some initial shedding occurs. When starting a powerful hair growth treatment, shedding is a positive indicator that the treatment is working, as stronger hairs replace weaker ones.

Effects should be measurable after three months, but it may take six to twelve months for improved growth to be visible to the naked eye. Formula 82M must be continued in order to maintain results. Bauman Medical recommends regular scientific HairCheck tracking measurements every 90 days to ensure that the treatments are working as expected and to chart improvement.

IMPORTANT CONSIDERATIONS

Use only on scalp. Formula 82M is NOT for oral or internal use. Avoid contact with eyes and sensitive areas. Seek emergency medical attention if eye contact should occur. Keep this and all medications away from children. Contact Bauman Medical for questions and refills.

REFERENCES

- Shorter K, et al. Human hair follicles contain two forms of ATP-sensitive potassium channels, only one of which is sensitive to minoxidil. The Journal of the Federation of American Societies for Experimental Biology 22 (2008) 1725-1736.
- Rossi A, et al. Minoxidil use in dermatology, side effects and recent patients. Recent Pat Inflamm Allergy Drug Discov 2012 May; 6(2):130-6.
- Ferry JJ, et al. Influence of tretinoin on the percutaneous absorption of minoxidil from an aqueous topical solution. Clin Pharmacol Ther [1990] 47:439-46.
- Bazzano GS, et al. Topical tretinoin for hair growth promotion. J Am Acad Dermatol (1986) 15:880-883.
- Shin HS, et al. Efficacy of 5% minoxidil versus combined 5% minoxidil and 0.01% tretinoin for male pattern hair loss: a randomized, double-blind, comparative clinical trial. Am J Clin Dermatol. 2007;8(5):285-90.
- Lewenberg A. Treatment of alopecia with a minoxidil-tretinoin combination. Adv Ther. [1991] 8:190-198.
- Ferry JJ, Fiedler VC. Pilot study to evaluate the effect of topical betamethasone dipropionate on the percutaneous absorption of minoxidil from 5% topical solution [abstract]. J Invest Dermatol 1990; 94: 504.
- Sintov A, et al. New topical antiandrogenic formulations can stimulate hair growth in human bald scalp grafted onto mice, International Journal of Pharmaceutics 194 (2000) 124-134.
- Liu J. Pharmacology of oleanolic acid and ursolic acid. Journal of Ethnopharmacology 49 (1995) 57-68.