

## Hair Solution Rx

**IMPORTANT: HOW TO USE THIS INFORMATION:** This is a summary and does NOT have all possible information about this product. This information does not assure that this product is safe, effective, or appropriate for you. This information is not individual medical advice and does not substitute for the advice of your healthcare provider. Always ask your healthcare provider for complete information about this product and your specific health needs.

Hair Solution Rx is a compounded drug containing finasteride, tretinoin, and minoxidil, applied topically. Compounded drugs are permitted to be prescribed under federal law, but are not FDA-approved and do not undergo FDA safety, effectiveness, or manufacturing review.

### FINASTERIDE (fin-AS-ter-ide) - TOPICAL

**USES:** Finasteride is used to treat male pattern baldness (androgenetic alopecia) at the crown and in the middle of the scalp. This medication works by decreasing the amount of a natural body hormone, dihydrotestosterone (DHT). Decreasing the amount of DHT leads to increased hair regrowth and slower hair loss. Hair growth on other parts of the body is not affected by finasteride. It may slightly increase the risk of developing a very serious form of prostate cancer. Talk to your healthcare provider about the benefits and risks. Women of childbearing age and children should not use or handle this medication. It should be used by adult men only.

### TRETINOIN (tret-ih-NO-in) - TOPICAL

**USES:** Tretinoin is used to treat acne, improve the appearance of the skin, and minimize fine wrinkles. It may decrease the number and severity of acne pimples and promote quick healing of pimples that do develop. Tretinoin belongs to a class of medications called retinoids. It works by affecting the growth of skin cells.

**OTHER USES:** This section contains uses of tretinoin that are not listed in the approved professional labeling for the drug but that may be prescribed by your healthcare provider. Use this drug for a condition that is listed in this section only if it has been so prescribed by your healthcare provider. Other tretinoin uses are to improve hair growth.

### MINOXIDIL (min-OX-id-ill) - TOPICAL

**USES:** Minoxidil solution is used to help hair growth in the treatment of male pattern baldness. It is not used for baldness at the front of the scalp or receding hairline in men. Minoxidil belongs to a class of drugs known as vasodilators. It is not known how minoxidil causes hair growth. This medication is not used for sudden/patchy hair loss, unexplained hair loss (for example, if you have no family history of hair loss). Do not use this product if you are 18 years old or younger.

**HOW TO USE:** Read the following directions before using this product. If you have any questions, ask your prescriber or pharmacist. Clean and dry the scalp area before applying the

medication. You may apply this product to damp hair. Spray affected areas on the scalp. Do not exceed the maximum sprays specified by your prescriber. Massage into the scalp while tilting your head back slightly. Remove excess medication and wash hands thoroughly. Allow the solution to dry completely before using other styling products (such as gels, mousse) or before going to bed.

If scalp irritation is a problem, you may need to avoid using the medication on the same days that you have your hair colored or chemically treated (for example, permed). Do not use it on other parts of the body unless directed by your healthcare provider. Do not use it on skin that is red, painful, irritated, scraped, cut, or infected. Wash hands thoroughly after application. Avoid getting the medication in your eyes. If this occurs, rinse your eyes with large amounts of cool water.

Do not use this medication more often or apply more of it than as directed. Your hair growth will not improve any faster and it will increase the risk of developing redness, peeling and pain. Do not apply it to an irritated or sunburned scalp. Doing so can increase the absorption of the ingredients into your body and result in serious side effects. This product contains alcohol and can be irritating and drying to the scalp. Ask your healthcare provider or pharmacist how to use this product safely.

It takes time for hair to regrow. Most people need to use this medication (which includes topical finasteride, minoxidil, and tretinoin) regularly for 3 months to see benefits. This medication must be used continuously to maintain hair growth. If your condition does not improve or worsens after using this medication for 4 to 6 months, or if you think you may have a serious medical problem, tell your healthcare provider.

**PRECAUTIONS:** Tell your healthcare provider or pharmacist if you are allergic to finasteride, tretinoin, minoxidil, or if you have any other known allergies. Before using tretinoin, tell your healthcare provider or pharmacist if you are allergic to vitamin A-related drugs (other retinoids such as isotretinoin). This product contains inactive ingredients, which can cause allergic reactions or other problems. Talk to your pharmacist for more details.

If you have any of the following health problems, consult your healthcare provider or pharmacist before using this product: prostate cancer, infections, urinary problems, diseases of the scalp (such as eczema, infection, cuts), heart problems (such as chest pain, heart attack, heart failure), kidney disease, liver disease. Before using this medication, tell your healthcare provider or pharmacist your medical history.

This medication may make your scalp more sensitive to the sun. Limit your time in the sun. Avoid tanning booths and sunlamps. Weather extremes such as wind or cold may also be irritating to the skin. Use sunscreen daily and wear protective clothing when outdoors. Tell your healthcare provider right away if you get sunburned or have skin blisters/redness. Wait until your skin has completely recovered from a sunburn before using tretinoin.

Avoid electrolysis, waxing and chemical depilatories for hair removal on the treated areas while using this product. If you have recently used products containing sulfur, resorcinol or salicylic acid, use tretinoin with caution. Wait until the effects of such products on the skin have decreased before using tretinoin.

This medication should not be used in women of childbearing age, especially during pregnancy or breast-feeding. It may harm an unborn or breast-feeding baby. Consult your healthcare provider if you have any questions about this medication.

**SIDE EFFECTS:** Warmth, burning, stinging, or redness at the application site may occur. Dryness, itching, scaling, mild burning, or worsening of acne may occur during the first 2-4 weeks of using the medication. These effects usually decrease with continued use. A daytime moisturizer may be helpful for excessive dry skin (see Notes section for more information). Sexual side effects and depression have been reported with finasteride oral tablets.

If any of these effects last or get worse, tell your healthcare provider or pharmacist promptly. Your healthcare provider may want you to decrease how often you use the medication, change the strength or type, or have you stop using it.

Remember that this medication has been prescribed because your healthcare provider has judged that the benefit to you is greater than the risk of side effects. Many people using this medication do not have serious side effects. Tell your healthcare provider right away if you have any serious side effects, including: blistering/crusting of the skin, severe burning/swelling of the skin, skin discoloration. Stop using this medication and tell your healthcare provider right away if you have any serious side effects, including: unwanted facial/body hair, dizziness, fast/irregular heartbeat, fainting, chest pain, swelling of hands/feet, unusual weight gain, tiredness, difficulty breathing especially when lying down.

A very serious allergic reaction to this drug is rare. However, get medical help right away if you notice any symptoms of a serious allergic reaction, including: rash, itching/swelling (especially of the face, tongue, throat), severe dizziness, or trouble breathing.

This is not a complete list of possible side effects. If you notice other effects not listed above, contact your health care provider or pharmacist.

In the US - Call your healthcare provider for medical advice about side effects. You may report side effects to FDA at 1-800-FDA-1088 or at [www.fda.gov/medwatch](http://www.fda.gov/medwatch).

**DRUG INTERACTIONS:** See also Precautions section. Drug interactions may change how your medications work or increase your risk for serious side effects.

This document does not contain all possible drug interactions. Keep a list of all the products you use (including prescription/nonprescription drugs and herbal products) and share it with your

health care provider and pharmacist. Do not start, stop, or change the dosage of any medicines without your health care provider's approval.

Avoid using other skin products that are harsh, irritating, or drying on the treated area. These products include hair perming solutions, alcohol/lime/menthol-containing products (such as astringents, toners, shaving lotion), medicated or abrasive soaps or cleansers, soaps and cosmetics with a strong drying effect (such as alpha hydroxy acids, glycolic acid), and products containing sulfur, resorcinol, or salicylic acid.

Finasteride can affect the results of the blood test used to detect prostate cancer (prostatic-specific antigen or PSA levels). If you have a PSA test done, make sure laboratory personnel and your healthcare provider know you use this drug.

Benzoyl peroxide can be very irritating and may decrease the effectiveness of tretinoin if the two products are applied at the same time. Talk with your healthcare provider or pharmacist about the safe use of prescription and non-prescription benzoyl peroxide products.

Some products that may interact with minoxidil include: drugs for high blood pressure (such as guanethidine), drugs that interact with alcohol (such as disulfiram, metronidazole).

NOTES: Do not share this medication with others. Keep all regular medical and laboratory appointments. Cosmetics may be used, but clean skin thoroughly before applying the medication. Moisturizers may be safe to use. When buying cosmetics, moisturizers or other skin care products, check the label for "non-comedogenic" or "non-acnegenic." Ask your healthcare provider or pharmacist which products are safe to use. Report any changes to breast area to your healthcare provider.

MISSED DOSE: If you forget to use this medication, use it as soon as you remember if it is the same day. If you don't remember until morning, wait until your next dose is scheduled. Do not double the dose to catch up.

STORAGE: Store at room temperature away from light and moisture. This product may be flammable. Do not expose it to heat or fire sources. Do not smoke during use. Avoid open flame after treatment until the medication has completely dried. Keep all medications away from children and pets.

Do not flush medications down the toilet or pour them into a drain unless instructed to do so. Properly discard this product when it is expired or no longer needed. Consult your pharmacist or local waste disposal company.

OVERDOSE: This medicine may be harmful if swallowed. If someone has overdosed and has serious symptoms such as passing out or trouble breathing, call 911. Otherwise, call a poison control center right away. US residents can call their local poison control center at 1-800-222-1222. Symptoms of overdose may include: dizziness, drowsiness, fainting, flushing.

Information last revised September 2023.

Under certain circumstances, chemical degradation of drugs may occur. Please call 888-798-8686 with any questions.

If you have questions about the medication call (888) 798-8686 to chat with a pharmacist, M-F 9:00 am - 8:00 pm ET and Saturday 8:00 am - 2:00 pm ET, or log in to [my.ro.co](https://my.ro.co) to connect with your healthcare provider.