# **RIUP PLUS**

Minoxidil is a hair growth ingredient that directly affects hair papilla cells

I-Menthol suppresses itching of the scalp and freshens you up

Tocopherol acetate prevents sebum oxidation and protects the scalp

Pantothenyl ethylether nourishes the hair cells

- ♦RiUP PLUS is a hair growth agent for men that contains such active ingredients as pantothenyl ethylether, tocopherol acetate, and I-Menthol, in addition to minoxidil.
- Minoxidil directly acts on hair follicles to promote hair growth, and other ingredients improve the scalp environment, and freshen you up.

#### Indication(s)

To promote hair growth in premature alopecia and prevent the progression of hair loss (fallen hair).

#### **Dosage and administration**

For adult men ( $\geq$ 20 years old), apply 1 mL per dose on the scalp with hair loss twice a day. Use 1 mL per dose regardless of the size of the affected area. A dose of 1 mL is sufficient for spreading the drug on the entire scalp.

The container is designed to measure 1 mL.

Precaution

- A dose exceeding that designated by the dosage and administration instructions, or a more frequent application, has no effect on the efficacy. Strictly comply with the specified dosage and administration. (Use of the drug beyond the prescribed dose has little effect and increases the risk of adverse reactions)
- Attention should be paid so that the medicine will not come into contact with eyes. If the medicine comes into contact with eyes, immediately rinse them with water or lukewarm water. If the symptoms are severe, seek an ophthalmologist for medical treatment.
- If you touch a mucous membrane (e.g., the eyes) with fingers stained with the drug solution, irritation will occur. Wash your hands well to remove the drug solution.
- Do not stain objects that might melt with alcohol (glass frames, chemical fiber, etc.) with the drug.
- Use hair styling agents and hair spray after applying the drug.
- If you use hair dye (hair color, gray hair dye, etc.), apply the drug after the hair dye is completely finished.

## **Ingredients/quantities**

In 100mL Minoxidil 1.0g Pantothenyl ethylether 1.0g Tocopherol acetate 0.08g I-Menthol 0.3g Excipients

Chamomile oil, 1,3-butylene glycol, citric acid, ethanol

## Precautions

## When not to use the product

If you do not follow these instructions, the current symptoms may worsen or adverse reactions are more likely to occur.

• This product should not be used in the following persons:

Patients who have had an allergic symptom to this drug or its ingredients.

Women.

Female patients should use RiUP series for women.

Minors (under 20 years old).

The product has not been used in Japan.

Persons with alopecia other than premature alopecia (e.g., alopecia areata and hair loss due to thyroid disease) or alopecia by an unknown cause.

The drug is effective only for premature alopecia.

Acute hair loss and spotty hair loss.

They are highly likely to be alopecia other than premature alopecia.

Do not use in the following sites.
Use the drug only for the scalp. Do not take it orally.
Blood pressure may decrease.

Scalp with wound, eczema or inflammation (redness), etc.

The drug may worsen the wound.

• When you use this drug, do not use other hair growth agents and external preparations (ointment, liquid drug, etc.) in the scalp. When you use these other drugs, stop using this drug.

These other drugs may affect the absorption of this drug.

#### Consultation

• The following persons should contact a physician or pharmacist for a consultation before using the drug: Persons who have experienced allergic symptoms (e.g., rash/redness, itching, and eruption) associated with drugs and cosmetics.

Persons with hypertension/ hypotension.

The drug may possibly affect blood pressure.

Persons with heart or kidney disorder.

The drug may affect the heart and kidneys.

Persons with oedema.

The drug may worsen oedema.

Persons whose family and siblings have no premature alopecia.

It is considered that genetic factors affect hugely the onset of premature alopecia.

The elderly ( $\geq$ 65 years old).

Generally, unfavorable symptoms are likely to occur in the elderly.

Persons with the following diagnoses:

Thyroid disease (hypothyroidism and hyperthyroidism).

The hair loss may be caused by thyroid disease.

• If the following symptoms are observed after taking this drug, these may be adverse reactions, so immediately discontinue the use of this drug, and show this document to a physician or pharmacist for a consultation. Skin: rash/redness in scalp\*, itching, eruption, dandruff, feeling hot in the application site, etc.

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\*: The symptoms may occur in sites other than the scalp.

Neuropsychiatric system: headache, faint, and dizziness

Cardiovascular system: chest pain and increasing heart rate

Metabolic system: sharp increase of body weight with unknown cause and oedema in the extremities

• If none of the following improvements appear after using the drug for 1 year, stop taking this medicine, and show this document to a physician or pharmacist for a consultation.

Severity of hair loss, hair growth/soft hair growth, terminal hair growth, and amount of fallen hair. (the decrease of not only bold fallen hair but also thin fallen hair is a sign of improvement.)

It may be alopecia other than premature alopecia, or the hair loss may be caused by other factors.

• If hair loss increases in severity or hair loss occurs in the conditions below within 1 year of using the drug, stop using this medicine, and show this document to a physician or pharmacist for a consultation.

Hair loss from areas other than your head, spotty hair loss, acute hair loss, etc.

It may be alopecia other than premature alopecia, or the hair loss may be caused by other factors.

#### Other precautions

- It takes time for hair to grow. Keep using this drug every day for at least 6 months until you realize the effect. The drug efficacy is noted after the use of the drug for 6 months.
- $\cdot\,$  Hair grows at different rates among individuals. This drug may not work in some people.
- Continuous use is necessary to maintain the effect. If you stop using the drug, the condition gradually reverts to the previous condition.

This drug does not eliminate the cause of premature alopecia.

## Precautions for storage and handling

- After using the product, put the cap, avoid direct sunlight and high and extremely low temperatures, and store it in a cool place.
- Store the product beyond the reach of children.
- $\cdot\,$  Do not transfer the drug to other containers to prevent misuse and quality deterioration.
- $\cdot\,$  Do not place the drug close to any source of flame.

[Disclaimer on Multilingual Product Information]

- •This product is a pharmaceutical product approved under a Japanese law, the Law for Ensuring the Quality, Efficacy and Safety of Drugs and Medical Devices, with a view to its sale and use in Japan.
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