

**PATIENT PACKAGE INSERT IN
ACCORDANCE WITH THE PHARMACISTS'
REGULATIONS (PREPARATIONS) - 1986**

The medicine is dispensed
without a doctor's prescription

Hairgain 5%

Solution for topical treatment of the scalp

Composition:

The active ingredient: Minoxidil 5%
Inactive ingredients and allergens in the
preparation - see section 6.

**Read the leaflet carefully in its entirety
before using the medicine.** This leaflet
contains concise information about the
medicine. If you have further questions, refer
to the doctor or pharmacist.

**This preparation is intended for men
aged 18-65 years, in cases of balding
of the hereditary type only.** You must use
properly. Consult the pharmacist if you need
further information.

Application of the preparation on the
scalp's skin stops hair loss and results in
hair growth in cases of baldness in some
users of the preparation. Studies carried out
to date indicate that 3 out of 5 men who
used minoxidil for 48 weeks, reported hair
growth.

Users who are young and/or whose balding
process began a short time ago and/or
whose balding area is not extensive, may
obtain better results.

If the balding process began many years
ago and/or the balding area is extensive, the
prospects of successful treatment are low.

The hair growth process, like the balding and
hair loss process, is prolonged; therefore,
the preparation should be used for at least
two months in order to assess hair regrowth.
If you do not see improvement after a few
months, refer to the attending doctor. Full
evaluation of the effect of the preparation will
only be possible after one year of treatment;
therefore, if you do not see improved hair
growth after one year of use, stop the
treatment.

The maximal daily dosage is 2 ml: 1 ml in
the morning and 1 ml in the evening (1 ml
= 7 sprays).

Frequent use and/or use of a larger amount
will not increase hair growth and may even
cause more side effects and even cause side
effects associated with a decrease in blood
pressure, such as: chest pain, dizziness,
fainting, rapid heart rate, swelling of the
limbs. If any of these effects occur, stop use
and refer to the doctor immediately.

Adhere to the treatment according to the
instructions. Do not use on areas other than
the scalp.

Use of the preparation is long-term.

Interruption of treatment may cause renewed
hair loss within 3-4 months.

1. WHAT IS THIS MEDICINE INTENDED FOR?

The preparation is intended for scalp hair
regrowth among healthy men aged 18-65
years in cases of hereditary-type balding
only. Consult the attending doctor to confirm
that your type of hair loss is suitable for
treatment with this preparation.

Therapeutic group: Vasodilators, for topical
application, for the treatment of hair loss.

2. BEFORE USING THE MEDICINE

- Do not use the medicine if:**
- you are a woman.
 - you are younger than the age of 18 years
or older than 65 years.
 - you are sensitive (allergic) to the
active ingredient or to any of the other
ingredients contained in the medicine
(see section 6).
 - the hair loss you are suffering from is
not of hereditary origin (e.g., sudden and
unexpected hair loss, hair loss as a result
of medicinal treatment).
 - you are completely bald or you have lost
all of your body hair.
 - you suffer from hypertension, even if not
treated.
 - you suffer from any condition that affects
the scalp's skin (e.g., sunburn, psoriasis,
etc.).
 - you shave your scalp.
 - you use various creams, ointments or
lotions intended for treatment of scalp
problems, such as: dithranol - for
treatment of psoriasis, tretinoin - used
to treat acne, corticosteroids - anti-
inflammatory agents, e.g. hydrocortisone,
betamethasone, paraffin - a common
ingredient in hair creams.
 - you have any type of dressing on the
scalp.

Special warnings regarding use of the medicine

- If you suffer, or have suffered, from
impaired function of the heart (including
arrhythmias, angina pectoris or chest
pains and/or blood circulation problems
and/or hypertension), the kidney, the blood
system (e.g., coagulation, etc.).
- Make sure, before use of the medicine,
that the skin of the scalp is healthy and
not damaged.
- If you are sensitive to any type of food or
medicine, inform the doctor before use of
the medicine.

**If you are taking, or have recently
taken, other medicines, including
non-prescription medicines and nutritional
supplements, inform the doctor or
pharmacist.** Especially inform the doctor
or pharmacist about medicines from the
following groups:

- For treatment of hypertension (e.g.,
hydralazine) - for fear of increase in their
activity.
- For topical treatment of the scalp.

Pregnancy and breastfeeding
The medicine is intended for men only.

Smoking
The preparation is inflammable; therefore, do
not smoke near it.

**Important information regarding some
of the medicine's ingredients**
The ingredient propylene glycol included
in the solution may cause irritation of the
scalp's skin.

The preparation also contains alcohol, which,
upon contact with the eyes, may cause
burning. If the preparation comes into contact
with the eyes, mouth or damaged skin, rinse
the area under running tap water.

3. HOW SHOULD YOU USE THE MEDICINE?

Check with the doctor or pharmacist if you
are uncertain.

The usual dosage is generally:

The maximal amount for treatment is 2 ml
per day: 1 ml in the morning and 1 ml in the

evening (1 ml = 7 sprays). Allow an interval of
at least 12 hours between each use.

More frequent use and/or use of a larger
amount will not increase hair growth, but may
cause more side effects; therefore, be sure
to measure the dose by the recommended
number of sprays.

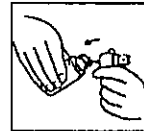
Do not exceed the recommended dose.

Use the preparation on dry hair and scalp, at
a total amount of 1 ml for the entire balding
areas. If possible, begin at the center of the
balding area and spread the solution with
a clean finger. After application, wash your
hands well. Avoid dripping the preparation
on the face or on skin areas outside of the
balding area. If some of it accidentally spilled
onto an area other than the scalp, wash it well.

After using the preparation: avoid washing
the head for two hours. Do not use a hair
dryer to hasten hair drying from the solution.
Do not place your head on a pillow for at least
one hour after application on the scalp. Avoid
exposure of the hair to the sun.

Use the long atomizer (included in the
package), for treatment of balding areas
partially covered with hair:

- Remove the
transparent plastic
cover.
- Pull off the upper part
of the atomizer (the
part with the hole) and
put the long atomizer
on in its place.
- Hold the bottle
vertically and spray
the solution onto the
treated area. The total
quantity of solution to
be used (on all the
balding areas
together) should be no
more than 7 sprays.



The initial hair growth may look soft and
downy, but the hair will eventually grow as
normal hair.

If you forget to apply the medicine at the
required time, apply a dose as soon as you
remember, unless you remembered almost at
the time for the next treatment. Do not apply
a double dose.

**How can you contribute to the success of
the treatment?**

Only apply the preparation when the scalp
and hair are completely dry. Adhere to the
treatment according to the instructions.
Interruption of treatment will most likely lead
to loss of the hair that has grown and renewal
of hair loss within 3-4 months.

Tests and follow-up

During the treatment period with this
medicine, you should perform blood and
urine tests, kidney, heart and respiratory
system function tests. Be alert for changes
in your general feeling and health condition.
If you are sensitive to any food or medicine,
inform the doctor before using the medicine.
You should be weighed twice a week; in
case of sudden weight gain, refer to the
doctor immediately. Patients treated with
this medicine who have heart diseases
and/or hypertension, must be under medical
supervision throughout the entire treatment
period. Do not use on an inflamed, irritated
and/or red scalp or during treatment with
another preparation.

Attention: Do not swallow; this medicine is
intended for external use on the scalp only.
Avoid inhaling the spray.

If you have taken an overdose or if a child
has accidentally swallowed the medicine,

refer immediately to a doctor or proceed to
a hospital emergency room and bring the
package of the medicine with you.

Do not take medicines in the dark! Check
the label and the dose each time you take a
medicine. Wear glasses if you need them.

If you have further questions regarding
use of the medicine, consult the doctor or
pharmacist.

4. SIDE EFFECTS

As with any medicine, use of the preparation
may cause side effects in some users. Do
not be alarmed when reading the list of side
effects. You may not suffer from any of them.

**Discontinue use, and refer to the doctor
if one or more of the following effects
develop:**

- Irritation/redness, persistent and/or severe
local inflammation or rash, acne, edema
in various parts of the body, swelling of
the face, numbness of the legs, hands
or face, swelling of the limbs, chest pain,
shortness of breath or difficulty breathing,
dizziness, fainting, accelerated heartbeats,
low blood pressure, headache, sudden
and unexplained weight gain, low white
blood cell count (leukopenia).
- Hair loss that may appear at the beginning of
treatment (the first 2-6 weeks of treatment)
and persists for more than two weeks.
- If certain effects do not pass, such as:
local redness in the treated area, itching,
dryness of the scalp, dandruff (these
effects are mostly transient).
- Change in hair color or texture.

**Additional side effects which occur
frequently:**

- Hair growth on other body parts, including
the face.
- Itching, including an itchy rash in the area
of application and/or itching in other parts
of the body (including the eyes).

If any of the side effects worsen, or if you
suffer from a side effect not mentioned in
the leaflet, consult the doctor.

5. HOW SHOULD THE MEDICINE BE STORED?

- Avoid poisoning! This medicine and any
other medicine must be kept in a safe
place out of the reach of children and/or
infants to avoid poisoning. Do not induce
vomiting without explicit instruction from
the doctor.
- Do not use the medicine after the expiry
date (exp. date) that appears on the
package and the bottle. The expiry date
refers to the last day of that month.
- Store below 25°C.
- The product is inflammable. Keep away
from fire and/or heat sources.
- After first opening use within a month.

6. FURTHER INFORMATION

- In addition to the active ingredient, the
medicine also contains:
Ethanol (alcohol), propylene glycol and
purified water.
- What does the medicine look like and what
are the contents of the pack?
Each bottle contains 60 ml of solution.
The package also contains a long atomizer.
- This leaflet was checked and approved by
the Ministry of Health in: April 2014.
- Registration number of the medicine in the
National Drug Registry of the Ministry of
Health: 138-28-31485.
- Registration holder, manufacturer and
address: Perrigo Israel Pharmaceuticals
Ltd., P.O.B. 16, Yeruham.