

## Composition:

1 capsule contains:

Vitamin B<sub>1</sub> 60 mg, Calcium D-Pantothenate 60 mg, Saccharomyces med. (Vigar-yeast) 100 mg, L-cystine 20 mg, Keratin 20 mg, Para-aminobenzoic Acid 20 mg, excip per caps. Colour E132 (Indigotine).

# Properties and efficacy:

Pantogar® is an oral agent for hair and nails. Pantogar® supplies hair and nails with the fortifying substances calcium D-pantothenate and L-cystine, an amino acid. It also contains the protein keratin which is the most essential constituent of the hair.

Pantogar® has an advantageous effect in the case of various forms of diffuse hair loss. An improvement in hair growth is observed, both from the number of spontaneously lost hair and by an examination of the hair roots. Pantogar® improves the hair structure, increases the resistance of the hair to mechanical and chemical damage, damage caused by sunlight and strengthens the hair.

Nail growth disorders are greatly improved by Pantogar<sup>9</sup>. The nails become less brittle and their elasticity increases.

#### Indications:

Diffuse hair loss (hair loss for unknown reasons). Degenerative changes in the hair structure (stressed, thin, inelastic, brittle, lifeless, dull and colourless hair), hair damaged by sunlight and UV radiation, prevention of greying of the hair. Nail growth disorders (brittle, cracked and inelastic nails).

## Method of use:

Take at meal times with a little liquid without chewing.

#### Dosage:

Unless prescribed otherwise follow the dosage exactly: adults 1 capsule 3 times daily. Children from the age of 12 on 1–2 capsules daily. Average duration of 3–6 months, if necessary the treatment with Pantogar® can be continued or repeated.

Due to insufficient data Pantogar<sup>®</sup> is not recommended for use in children below 12 years.

## Contra-indications:

Hypersensitivity to any of the ingredients.

#### Pregnancy and Breastfeeding:

During pregnancy and breastfeeding you should ask your doctor before taking Pantogar®.

#### Undesireable effects:

In rare cases, intolerance reactions, such as outbreak of sweating, tachycardia, accelerated pulse, skin reaction with rash, pruritus and hives, have been reported. Gastro-intestinal complaints like heartburn, nausea, flatulence, abdominal pain and diarrhoea are possible. Furthermore dizziness, headache, vomiting, palpitation and erythema have been reported from post marketing experience.

If you are treated with a sulfonamide containing medical product, please contact your doctor before taking Pantogar<sup>a</sup>.

#### Special instructions:

Since hair formation takes place slowly it is important to take Pantogar® regularly in the prescribed dose over a period of 3–6 months in order to ensure success.

Pantogar® is not indicated either for hair loss with scarring or for androgenetic or conventional alopecia (male baldness). In these cases, however, Pantogar® can strengthen the remaining hair.

If the symptoms persist or if the expected success is not achieved through the proper use, you should consult your doctor.

Do not use after expiry date.

Keep out of the reach of children.

#### Pack size:

90 capsules.

# Storage information:

Do not store above 25°C. Store away from light.

In the event of queries, obtain professional advice.

#### **Marketing Authorisation Holder:**

Merz Pharmaceuticals GmbH Eckenheimer Landstraße 100 60318 Frankfurt, Germany

#### Manufacturer:

Merz Pharma GmbH & Co. KGaA Eckenheimer Landstraße 100 60318 Frankfurt, Germany

#### THIS IS A MEDICAMENT

Medicament is a product which affects your health and its consumption contrary to instructions is dangerous for you. Follow strictly the doctor's prescription, the method of use and the instructions of the pharmacist who sold the medicament.

- The doctor and the pharmacist are the experts in medicines, their benefits and risks.
- Do not by yourself interrupt the period of treatment prescribed.
- Do not repeat the same prescription without consulting your doctor.
- Keep all medicaments out of reach of children.

Council of Arab Health Ministers, Union of Arab Pharmacists.

