

## Ketoconazole Shampoo

### Composition:

Ketoconazole 2% w/v.

Excipients: Coconut fatty acid diethanolamide, disodium monolauryl ether sulfosuccinate, sodium lauryl ether sulfate, imidurea, lauridimonium hydroxypropyl hydrolyzed collagen, cetomacrogol, sodium chloride, sodium hydroxide, E129 and fragrance.

### Properties:

**Vavo Shampoo** (Ketoconazole 2%) is a broad spectrum synthetic antifungal agent which inhibits the growth of the following common dermatophytes and yeasts by altering the permeability of the cell membrane.

The mechanism of action of topical ketoconazole in the treatment of dandruff has not been fully determined. The drug is active against *Pityrosporum ovale*, a yeast-like fungus that is part of the normal flora of the scalp. Although it has been suggested that *P. ovale* may be associated with the development of dandruff, a definite casual relationship between the organism and this condition has not been established.

### Indications:

**Vavo Shampoo** is prescribed for the treatment of tinea (pityriasis) versicolor, which is a non-contagious infection of the skin caused by *Pityrosporum orbiculare*. Also it is indicated for the treatment of Seborrheic Dermatitis and Dandruff.

### Contraindications:

**Vavo shampoo** (Ketoconazole 2%) is contraindicated in persons who have shown hypersensitivity to the active ingredient or excipients.

### Precautions:

The shampoo may be irritating to the mucous membranes of the eyes, contact with this area should be avoided.

If a reaction suggesting sensitivity or irritation occurs, use of medication should be discontinued.

Ketoconazole should be used with caution during pregnancy and lactation.

Safety and effectiveness in children have not been established.

### Interaction with other drugs:

No drug interactions have been reported.

### Dosage and Administration:

**Vavo shampoo** is applied to the damp skin of the affected area and a wide margin surrounding this area. Lather, leave in place for 5 minutes, and then rinse with water.

For treatment of Pityriasis versicolor : Use once daily for 5 days.

For treatment of Seborrheic dermatitis of pityriasis capitis : Use twice weekly for 2-4 weeks.

### Overdosage:

**Vavo shampoo** is intended for external use only. In the event of accidental ingestion, supportive measures should be applied.

### Side Effects:

Ketoconazole applied topically is generally well tolerated, adverse effects reported in patients receiving ketoconazole shampoo include: increased hair loss, irritation, abnormal hair texture, scalp pustula, dry skin, pruritus, oiliness and dryness of the hair and scalp. Consult your Pharmacist or Physician if any side effects is observed.

### Pharmaceutical Precautions:

Keep at room temperature (15 - 30 °C)

Do not use beyond the expiry date or if the product shows any sign of deterioration.

### Presentations:

Bottle of 100 ml.

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#### THIS IS A MEDICAMENT

- Medicament is a product which affects your health and its consumption contrary to instructions is dangerous for you.
- Strictly follow the doctor's prescription, the method of use and the instructions of the pharmacist who sold the medicament.
- The doctor and the pharmacist are experts in medicine, its benefits and risks.
- Do not by yourself interrupt the period of treatment prescribed for you.
- Do not repeat the same prescription without consulting your doctor.

**Keep medicament out of reach of children.**

Council of Arab Health Ministers & Union of Arab Pharmacists.



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