

Ketoxyle Shampoo

Ketoconazole (2% w/v) + Zinc Pyrithione (1% w/v) Shampoo

Composition:

- **Ketoconazole 2% w/v**
- **Zinc Pyrithione 1% w/v**

Ketoconazole + Zinc Pyrithione Shampoo is a medicated anti-dandruff and antifungal shampoo designed to combat scalp infections, dandruff, and seborrheic dermatitis. The combination of **Ketoconazole (2%)** and **Zinc Pyrithione (1%)** works synergistically to control fungal growth, reduce scalp inflammation, and promote a healthy scalp environment.

Composition & Ingredients

Each 100 mL of shampoo contains:

- **Ketoconazole IP 2% w/v** – Antifungal agent
- **Zinc Pyrithione IP 1% w/v** – Antimicrobial and anti-inflammatory agent
- **Excipients & Shampoo Base** – q.s.

Mechanism of Action

1. Ketoconazole (2%) – Powerful Antifungal Agent

- Belongs to the azole antifungal class and inhibits ergosterol synthesis, disrupting fungal cell membranes.
- Effectively treats **Malassezia**, a yeast-like fungus responsible for dandruff and seborrheic dermatitis.
- Helps reduce scalp flakiness, redness, and itching.

2. Zinc Pyrithione (1%) – Antimicrobial & Anti-Inflammatory

- Known for its antibacterial, antifungal, and anti-inflammatory properties.

- Reduces excessive scalp oil production, preventing fungal growth.
- Provides soothing relief from itchiness and irritation.

Indications – Who Should Use This Shampoo?

This medicated shampoo is recommended for individuals experiencing:

- **Dandruff (Pityriasis Capitis)** – White, flaky scalp with mild itching.
- **Seborrheic Dermatitis** – Red, scaly, itchy patches on the scalp.
- **Scalp Fungal Infections** – Caused by *Malassezia* overgrowth.
- **Itchy & Irritated Scalp** – Helps soothe and cleanse the scalp.
- **Greasy & Oily Scalp** – Regulates oil production and restores balance.

Key Benefits

- Clinically proven to control dandruff and scalp infections.
- Reduces flakes and itchiness within two to four weeks of use.
- Balances scalp sebum production, preventing excess oiliness.
- Prevents recurrence of dandruff and fungal infections.
- Safe for regular use (two to three times per week).
- Provides gentle cleansing without stripping natural oils from hair.

How to Use – Step-by-Step Application

1. Wet hair and scalp with lukewarm water.
2. Apply a small amount of shampoo and gently massage into the scalp.
3. Leave for three to five minutes to allow active ingredients to work.
4. Rinse thoroughly with water until the shampoo is completely removed.
5. Use two to three times a week for best results.

Precautions & Warnings

- For external use only. Avoid contact with eyes, mouth, or broken skin.
- Not recommended for children below 12 years unless prescribed by a doctor.
- Discontinue use if irritation occurs and seek medical advice if redness, swelling, or rash appears.
- Pregnant or breastfeeding women should consult a doctor before use.
- Overuse may cause scalp dryness or irritation.

Possible Side Effects

Most people tolerate this shampoo well, but some may experience:

- Mild scalp irritation
- Dry or oily hair after use
- Temporary hair discoloration (rare)
- Burning or tingling sensation if the scalp is sensitive

Frequently Asked Questions (FAQs)

1. How long does it take to see results?

Visible improvement in dandruff reduction is usually seen within two to four weeks.

2. Can I use this shampoo every day?

Daily use is not recommended. It is best to use two to three times a week or as directed by a doctor.

3. Can this shampoo help with hair fall?

This shampoo targets scalp health and reduces dandruff-related hair fall, but it is not a direct treatment for genetic hair loss.

4. Can I use a conditioner after this shampoo?

Yes, a lightweight, sulfate-free conditioner can be used on hair lengths to prevent dryness, but avoid applying it to the scalp.

5. Can I switch to a regular shampoo after dandruff is gone?

Yes, but using this shampoo once a week can help prevent dandruff recurrence.

Storage & Shelf Life

- Store at room temperature below 30°C.
- Shelf life is typically 24 to 36 months from the date of manufacture.
- Keep out of reach of children.

Conclusion

Ketoconazole (2%) + Zinc Pyrithione (1%) Shampoo is a clinically tested and effective solution for dandruff, seborrheic dermatitis, and scalp fungal infections. With regular use, it helps reduce flakes, control oiliness, and maintain scalp health. If symptoms persist, consult a dermatologist for personalized advice.

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

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