

# Permethi

Permethrin 5% Cream

## Description

**Permethi** is a preparation of Permethrin. It is a topical scabidical agent which is active against a broad range of pests including scabies, head lice, fleas, mites and other arthropods. It acts on the nerve cell membrane of this arthropod to disrupt the sodium channel current by which the polarization of the membrane is regulated.

## Composition

Each gm of cream contains Permethrin BP 50 mg.

## Indications

It is indicated for the treatment of infestation with *Sarcoptes scabiei* (Scabies).

## Dosage & administration

*Adults and children over 2 months* : Thoroughly massage into the skin from the head to the soles of the feet. Scabies rarely infests the scalp of adults, although the hairline, neck, temple, and forehead may be infested in infants and geriatric patients. Usually 30 grams is sufficient for an average adult. The cream should be removed by washing (shower or bath) after 8 to 14 hours. Infants should be treated on the scalp, temple and forehead. One application is generally curative.

Patients may experience persistent pruritus after treatment. This is rarely a sign of treatment failure and is not an indication for retreatment. Demonstrable living mites after 14 days indicate that retreatment is necessary.

*Children below 2 month* : Safety and effectiveness in children less than two months of age have not been established.

## Side effects

Mild and transient burning and stinging, pruritus, erythema, stinging, numbness, tingling and rarely rash may occur following topical application.

## Use in pregnancy & lactation

There are no adequate and well-controlled studies in pregnant women. Because animal

reproduction studies are not always predictive of human response, this drug should be used during pregnancy only if clearly needed.

It is not known whether this drug is excreted in human milk. Because many drugs are excreted in human milk and because of the evidence for tumorigenic potential of permethrin in animal studies, consideration should be given to discontinuing nursing temporarily or withholding the drug while the mother is nursing.

## Contraindications

**Permethi** cream is contraindicated in patients with known hypersensitivity to any of its components, to any synthetic pyrethroid or pyrethrin.

## Precautions

Scabies infestation is often accompanied by pruritus, edema and erythema. Treatment with permethrin may temporarily exacerbate these conditions. Permethrin may be very mildly irritating to the eyes. Patients should be advised to avoid contact with eyes during application and to flush with water immediately if permethrin gets in the eyes. Do not use on broken or secondarily infected skin.

## Pharmaceutical precautions

Store in a cool and dry place, protected from light. Keep out of reach of children.

## How supplied

**Permethi** cream : Tube containing 30g Cream.



Manufactured by  
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