

Mexiderm

Betamethasone

Topical preparation

Presentation

Mexiderm cream 15 gm: Each g cream contains Betamethasone 1.0 mg (as Betamethasone 17-valerate BP).

Mexiderm ointment 15 gm: Each g ointment contains Betamethasone 1.0 mg (as Betamethasone 17-valerate BP).

Description

Betamethasone valerate is a synthetic adrenocorticosteroid. It is glucocorticoid in nature. It is an analog of prednisolone and has a slight degree of mineralocorticosteroid activity. It is very effective and suitable for dermatological use because it has anti-inflammatory, antipruritic and vasoconstrictive effect. It is absorbed from the skin. Inflammation and/or other disease process in the skin increase percutaneous absorption. Occlusive dressings substantially increase its percutaneous absorption.

Indications

Mexiderm preparations are indicated for the relief of the inflammatory and pruritic manifestations of corticosteroid-responsive dermatosis i.e. they are indicated for the following diseases:

- a) Control of all forms of eczema even in young children
- b) Certain forms of psoriasis
- c) Severe acute photosensitivity
- d) Acute contact dermatitis
- e) Idiopathic pruritus of the anogenital area
- f) Lichen planus
- g) Localized bullous disorders
- h) Keloid scarring
- i) Pretibial myxedema
- j) Vitiligo

Dosage and Administration

Apply a thin film to the affected skin areas one to three times a day or as advised by the physician.

Contraindications

Mexiderm is contraindicated in

1. Cutaneous lesions
2. Infestations
3. Neonates (Less than 1 year old)
4. Acne vulgaris
5. Rosacea
6. Gravitational ulceration
7. Perioral dermatitis
8. Primary or secondary yeast infections
9. Hypersensitivity

Precautions

It should not be used for a long time particularly in case of infants and children. As with other antibacterials, prolonged use may result in overgrowth of non-susceptible organisms, including fungi. Appropriate measures should be taken if this occurs. Use of steroids on infected areas should be supervised with care as it may encourage spread of infection. Steroid therapy should be stopped if this occurs and appropriate antibacterials should be used.

Side effects

The following side effects are reported infrequently with Mexiderm, especially under occlusive dressings: burning, itching, irritation, dryness, folliculitis, hypertrichosis, acneiform, hypopigmentation, perioral dermatitis, allergic contact dermatitis, maceration of the skin, secondary infection, skin atrophy, miliaria.

Commercial pack

Mexiderm cream 15 gm: Each pack has an aluminium collapsible tube containing 15 g cream.

Mexiderm ointment 15 gm: Each pack has an aluminium collapsible tube containing 15 g ointment.

Manufactured by



For further query on the use of this medicine, consult to a registered Doctor or Pharmacist.