

SINACORT

BETAMETHASONE BP

Compositions:

Sinacort Cream/Ointment : It contains 0.1% w/w Betamethasone BP as valerate ester.

Pharmacology:

Betamethasone valerate is a potent topical corticosteroid. Topical corticosteroids have antiinflammatory, antipruritic and vasoconstrictive actions when administered. Betamethasone acts by inhibition of phospholipase A2 activity and reduces the formation of prostaglandins and leukotrienes in local tissues.

Dosage And Administration:

Apply sparingly to the affected area two or three times daily until improvement occurs, then twice daily or less. The usual maximum duration of therapy is three weeks.

Contraindications:

Sinacort Cream/Ointment is contraindicated in the following conditions : • Hypersensitivity to any of the ingredients in the preparation. • Rosaceae & acne vulgaris. • Perioral dermatitis, perianal & genital pruritis. • Viral infections of the skin, e.g. herpes simplex & chicken pox. • Primary infected skin lesions caused by fungi or bacteria. • Dermatoses in children under one year of age.

Warning And Precaution:

Betamethasone Cream/Ointment is usually well tolerated but if signs of hypersensitivity appear, application should be stopped. Long term continuous topical therapy should be avoided where possible, particularly in children as adrenal suppression may occur even without occlusion. When extensive areas are treated, sufficient systemic absorption may occur to produce symptoms of hypercorticism. This effect is more likely if occlusive dressings are used, or if the treatment is prolonged. The face or other areas of the body may exhibit atrophic changes after prolonged treatment. If applied to the eyelids, care is needed to ensure that the preparation does not enter the eye, as glaucoma might result. Any spread of the infection requires withdrawal of topical corticosteroid therapy.

Side Effects:

The following local adverse reactions are more common with the use of high doses, long term use and with the use of occlusive dressings of Cream/Ointment: dryness, itching, burning, skin thinning, local irritation, features of hypercorticism, telangiectasia, striae, skin atrophy, hypertrichosis, change in pigmentation, secondary infection, perioral dermatitis, allergic contact dermatitis, maceration of the skin, acneform eruption, exacerbation of symptoms.

Use in Pregnancy and Lactation:

Pregnancy Category C. Therefore, topical corticosteroids should be used during pregnancy only if the potential benefit justifies the potential risk to the fetus. Drugs of this class should not be used extensively on pregnant patients, in large amounts, or for prolonged periods of time.

Drug Interaction:

Betamethasone Valerate cream or ointment is contraindicated in the following conditions : Hypersensitivity to any of the ingredients in the preparation. Rosaceae & acne vulgaris. Perioral dermatitis, perianal & genital pruritis. Viral infections of the skin, e.g. herpes simplex & chicken pox. Primary infected skin lesions caused by fungi or bacteria.

Dermatoses in children under one year of age.

Overdosage:

Topically applied corticosteroids can be absorbed in sufficient amounts to produce systemic effects

Storage:

Store at room temperature 15° - 30°C. Keep out of the reach of children.

Packing:

Sinacort Cream/Ointment : 10 gm Cream/ointment available in a tube.

Manufactured By:

The IBN SINA Pharmaceutical Industry PLC.

Shafipur, Gazipur, Bangladesh.