

 **Dermosporin[®]-HC Cream**
(Clotrimazole USP + Hydrocortisone USP)

ڈرمواسپورن[®]- ایچ سی
(کلوٹریمازول + ہائیڈروکورتیسون) کریم

COMPOSITION:

Each gram contains:
Clotrimazole USP 1% w/w.
Hydrocortisone USP ... 1% w/w.
Mfg. Specs. NQ.

PHARMACODYNAMIC: **Dermosporin-HC Cream** is a combination of Clotrimazole, which is an imidazole derivative, and hydrocortisone, which is a glucocorticoid. **Dermosporin-HC Cream** is a broad spectrum antimycotic.

MECHANISM OF ACTION:

Clotrimazole: Clotrimazole acts against fungi by inhibiting ergosterol synthesis. Inhibition of ergosterol synthesis leads to structural and functional impairment of the cytoplasmic membrane.

Hydrocortisone: Hydrocortisone is a weak corticosteroid with both glucocorticoid and to a lesser extent mineralocorticoid activity. As the active ingredient in a topical cream it exerts anti-inflammatory, antipruritic, antiexudative and antiallergic effects.

INDICATIONS: **Dermosporin-HC Cream** contains Hydrocortisone (belongs to the group of medicines called corticosteroids) and Clotrimazole (belongs to a group of medicines called antifungals). **Dermosporin-HC Cream** is indicated for sensitive, inflamed fungal skin infections that include athlete's foot, jock itch, nappy rash ringworm, tinea, fungal infected dermatitis and candida infection.

CONTRA-INDICATIONS: Hypersensitivity to any of the ingredients in this medicine. The following contra-indications apply to the hydrocortisone component: specific bacterial skin diseases (syphilis, tuberculosis), chicken pox, vaccination reactions, perioral dermatitis, viral skin diseases (e.g. herpes simplex, rosacea, shingles), use on broken skin, acne.

DOSAGE AND ADMINISTRATION: Rub gently into the affected area and surrounding skin 2-3 times daily or as directed by doctor.

OVER DOSAGE: In the event of accidental oral ingestion, routine measures such as gastric lavage should be performed only if clinical symptoms of overdose become apparent (e.g. dizziness, nausea or vomiting).

Rev. 02-22/2

SIDE EFFECTS: Local irritation or burning. If this is severe, treatment should be discontinued. Hypersensitivity reactions may occur. After use on large areas (more than 10% of the body surface) and/or after long-term use (longer than 2-4 weeks) or use under occlusive dressings, local skin alterations such as skin atrophy, telangiectasis, hypertrichosis, striations, hypopigmentation, secondary infection and acneiform symptoms may occur.

Warning & Precaution: All possibly infected areas should be treated at the same time. Because of its corticosteroid content, **Dermosporin-HC Cream** should not be applied:
To large areas (more than 10% of the body surface).
In long term continuous therapy.

Under occlusive dressing, particularly in infants and children, because of the possibility of adrenocortical suppression.

INTERACTION: Laboratory tests have suggested that, when used together, this product may cause damage to latex contraceptives. Consequently the effectiveness of such contraceptives may be reduced. Patients should be advised to use alternative precautions for at least five days after using this product.

PREGNANCY & LACTATION: Topical administration of corticosteroids to pregnant animals can cause abnormalities of fetal development. The relevance of this to humans has not been established. In animal studies, Clotrimazole has not been associated with teratogenic effects but, following oral administration of high doses to rats, there was evidence of fetotoxicity. The relevance of this effect to topical administration in humans is not known. However, Clotrimazole has been used in pregnant patients for over a decade without attributable adverse effects. It is therefore recommended that **Dermosporin-HC Cream** should be used in pregnancy and lactation only when considered essential by the clinician.

INSTRUCTIONS: For External Use Only. Store below 30°C. Protect from heat and light. Keep out of the reach of children.

PRESENTATION: **Dermosporin-HC Cream** is available in packs of 10g & 15g.

ہدایات: صرف بیرونی استعمال کے لئے۔ ۳۰ ڈگری سینٹی گریڈ سے کم درجہ حرارت پر رکھیں۔ گرمی اور روشنی سے بچائیں۔ بچوں کی پہنچ سے دور رکھیں۔



Manufactured by:
NABIQASIM INDUSTRIES (PVT) LTD.
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