

Clinface[®] Gel

COMPOSITION

Clinface[®] Gel: Each gram gel contains Clindamycin phosphate USP 12 mg and Tretinoin USP 0.25 mg.

PHARMACOLOGY

Clinface[®] Gel is a combination of lincosamide antibiotic Clindamycin phosphate and retinoid Tretinoin. Clindamycin binds with the 50s ribosomal subunit of susceptible bacteria and prevents elongation of peptide chain by interfering with the peptidyl transfer, thereby suppressing bacterial protein synthesis. Clindamycin inhibits the activity of *Propionibacterium acne* as reduces the occurrence of acne. Tretinoin decreases the cohesiveness of follicular epithelial cells and increases the turn over thereby brings the comedones out.

INDICATION

Clinface[®] Gel is indicated for the topical treatment of Acne vulgaris.

DOSAGE AND ADMINISTRATION

Before sleep

Wash the face gently with a mild soap and water, then pat the skin dry.

Apply the Gel with finger tips through the face gently.

In the morning

Apply a sunscreen after the application of Gel.

Do not wash your face more than 2 or 3 times a day. Apply the sunscreen cream as needed.

CONTRAINDICATION

Clindamycin and Tretinoin should not be administered to individuals who are hypersensitive to Clindamycin or Tretinoin or any other component of the Gel.

PRECAUTION

Clindamycin and Tretinoin should not be applied to eyes, nose, ear, lips, cut, burn and other infections. After the application of the Gel, keep away from sunlight.

SIDE EFFECTS

Erythema, scaling, nasopharyngitis, dry skin, cough, sinusitis and diarrhea are the common side effects.

DRUG INTERACTION

Concomitant use of other potentially irritating topical products (medicated or abrasive soaps and cleansers, soaps and cosmetics that have a strong drying effect, products with high concentrations of alcohol, astringents, spices or lime)

should be approached with caution.

While using concomitantly with Erythromycin, the activity of both Clindamycin and Erythromycin are decreased. So, Clindamycin should not be used with Erythromycin concomitantly.

While using concomitantly with neuromuscular medicine, the activity of the neuromuscular medicine is increased. So, care should be taken during these concomitant uses.

PREGNANCY AND LACTATION

It is not known whether Clindamycin or Tretinoin is excreted in human milk. Exercise special caution while applying Clindamycin or Tretinoin to a nursing mother.

USE IN CHILDREN

Safety and effectiveness in children below 12 years of age have not been established.

STORAGE

Store in a cool (below 25oc) and dry place away from light. Do not freeze.

HOW SUPPLIED

Clinface ® Gel : Each tube contains 15 gm Gel.