

# Daclin<sup>®</sup> Lotion

Clindamycin

## Description

**Daclin<sup>®</sup> Lotion** is a preparation of Clindamycin which is a lincosamide antibiotic. Clindamycin has bacteriostatic effect. It binds to the 50S subunit of bacterial ribosome and inhibits the early stage of protein synthesis. It is highly active against gram positive and anaerobic bacteria.

## Indication

**Daclin<sup>®</sup> Lotion** is indicated for the topical treatment of acne vulgaris.

## Dosage and application

**Daclin<sup>®</sup> Lotion** is usually applied to affected areas twice daily, once in the morning and once at bedtime. The frequency of treatment will depend on the severity of acne condition as well as skin tolerance, but should not be more than twice daily. **Daclin<sup>®</sup> Lotion** works best if it is used at the same time each day. The face should not be washed for at least two hours after applying this medication.

**Daclin<sup>®</sup> Lotion** is for external use only and is applied directly on the skin. Wash the entire face with mild, non-alkaline soap and warm water prior to any application. Shake the bottle well before each use. Then apply a thin film directly to each acne lesion or to areas having potential of eruption. Avoid contact with eyes, lips and mucous membranes. It is better to continue using **Daclin<sup>®</sup> Lotion** even if the condition improves. It may take between 2-6 weeks to notice an improvement and up to 12 weeks to see the full benefit.

## *Pediatric use*

Safety and effectiveness in pediatric patients under the age of 12 have not been established.

## Use in pregnancy and lactation

Pregnancy category B. There are no adequate and well controlled studies in pregnant woman. This drug should be used during pregnancy only if clearly needed. It is not known whether Clindamycin is excreted in human milk following use of Clindamycin topical lotion. However, orally and parenterally administered Clindamycin has been reported to appear in

breast milk. Caution should be exercised when topical Clindamycin lotion is administered to a nursing woman.

### **Side effects**

Side effects are usually very rare which includes skin dryness, erythema, burning, peeling, oily skin, itching, diarrhea, colitis & GI disturbance.

### **Contraindications**

Clindamycin is contraindicated in patients with known history of hypersensitivity reactions to preparations containing Clindamycin, lincomycin, a history of regional enteritis or ulcerative colitis, or a history of antibiotic-associated colitis.

### **Precautions**

Clindamycin lotion has an unpleasant taste and caution should be exercised when applying medication around the mouth. Clindamycin lotion may cause burning and irritation of the eye. In the event of accidental contact with sensitive surfaces (eye, abraded skin, mucous membranes), wash with copious amounts of cool tap water.

### **Drug interactions**

Clindamycin has been shown to have neuromuscular blocking properties that may enhance the action of other neuromuscular blocking agents. Therefore it should be used with caution in patients receiving such agents. Simultaneous use of other anti-acne or comedogenic cosmetic products should be avoided.

### **Pharmaceutical precautions**

Store in a cool (below 25° C) & dry place. Protect from light. Keep away from the reach of children. Do not freeze.

### **Package quantity**

**Daclin® Lotion:** 25 ml in plastic bottle.

### **Presentation**

**Daclin® Lotion:** Each ml **Daclin® Lotion** contains Clindamycin 10 mg as Phosphate USP.

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