

## Clobetasol

**Class:** Topical Corticosteroid

**Indications:** Short-term relief of inflammation of moderate-to-severe corticosteroid-responsive dermatoses (very high potency topical corticosteroid)

**Available dosage form in the hospital:** CLOBETASOL PROPIONATE 0.05% CREAM, CLOBETASOL PROPIONATE 0.05% OINTMENT

**Trade Names:**

**Dosage:** *Discontinue when control achieved; if improvement not seen within 2 weeks, reassessment of diagnosis may be necessary.*

**Oral mucosal inflammation (unlabeled use):** Topical: Cream: Apply twice daily for up to 2 weeks (maximum dose: 50 g/week); discontinue application when control is achieved; if no improvement is seen, reassessment of diagnosis may be necessary

**Steroid-responsive dermatoses:** Topical:

*Cream, emollient cream, gel, lotion, ointment:* Apply twice daily for up to 2 weeks (maximum dose: 50 g/week)

*Foam (Olux-E™):* Apply to affected area twice daily for up to 2 weeks (maximum dose: 50 g/week); do not apply to face or intertriginous areas

**Steroid-responsive dermatoses of the scalp:** Topical: Foam (Olux®), solution: Apply to affected scalp twice daily for up to 2 weeks (maximum dose: 50 g or 50 mL/week)

**Mild-to-moderate plaque-type psoriasis of nonscalp areas:** Topical: Foam (Olux®): Apply to affected area twice daily for up to 2 weeks (maximum dose: 50 g/week); do not apply to face or intertriginous areas

**Moderate-to-severe plaque-type psoriasis:** Topical:

*Emollient cream, lotion:* Apply twice daily for up to 2 weeks, has been used for up to 4 weeks when application is <10% of body surface area; use with caution (maximum dose: 50 g/week)

*Spray:* Apply by spraying directly onto affected area twice daily; should be gently rubbed into skin. Should be used for not longer than 4 weeks; treatment beyond 2 weeks should be limited to localized lesions which have not improved sufficiently. Total dose should not exceed 50 g/week or 59 mL/week.

**Scalp psoriasis:** Topical: Shampoo: Apply thin film to dry scalp once daily; leave in place for 15 minutes, then add water, lather; rinse thoroughly

**Common side effect:** Localized burning, stinging sensation, numbness of fingers, pruritus, Skin fissure

**Pregnancy Risk Factor:** C