

INTERACTIONS

• May block clindamycin effect: erythromycin; avoid using together

Increase: neuromuscular blockade—neuromuscular blockers

Decrease: absorption—kaolin/pectin

Drug/Lab Test

Increase: alk phos, bilirubin, CPK, AST, ALT

NURSING CONSIDERATIONS**Assess:**

• **Infection:** C&S before product therapy; product may be given as soon as culture is taken; monitor appearances of wounds, sputum, stools, urine baseline and periodically

Black Box Warning: CDAD: bowel pattern before, during treatment; if severe diarrhea occurs, product should be discontinued; may occur several wk after therapy is terminated; use this product in serious infections only

• **Monitor blood studies:** CBC

• **Serious skin reactions:** Stevens-Johnson syndrome, exfoliative dermatitis (monitor for rash); discontinue at first appearance of rash, may occur after conclusion of therapy

• **Pregnancy/breastfeeding:** no well-controlled studies; use in pregnancy only if benefits outweigh fetal risk; excreted in breast milk, not recommended if breastfeeding

Evaluate:

• Therapeutic response: negative C&S

Teach patient/family:

• To take oral product with full glass of water; that antiperistaltic products may worsen diarrhea

• About all aspects of product therapy; to complete entire course of medication to ensure organism death (10-14 days); culture may be taken after medication course completed

• **To report sore throat, fever, fatigue; may indicate superinfection**

• To take with food to reduce GI symptoms

Black Box Warning: • To notify nurse or prescriber of diarrhea with pus, mucus, rash

TREATMENT OF HYPERSENSITIVITY:

• Withdraw product; maintain airway; administer EPINEPHrine, O₂, IV corticosteroids

clindamycin (topical, vaginal)

(klin-da-mye'sin)

Cleocin, Cleocin-T, Clindacin-P, Clindagel, ClindaMax, Clindasol

✦, Clinda-T ✦, Clindesse, Clindets, Dalacin ✦, Evoclin

Func. class.: Topical antiinfective

Chem. class.: Lincosamide derivative

ACTION: Antibacterial activity results from inhibition of protein synthesis; bacteriostatic

USES: For the treatment of acne vulgaris; treatment of bacterial vaginosis and anaerobic bacteria

CONTRAINDICATIONS: Hypersensitivity to this product or lincomycin, history of antibiotic-associated colitis or ulcerative colitis

Precautions: Breastfeeding, children <12 yr

DOSAGE AND ROUTES**Acne vulgaris**

• **Adult/adolescent: TOP** (gel, lotion, solution) Apply a thin film of 1% to affected areas bid; **TOP (foam)** Apply 1% topical foam to affected areas once daily; if there is no improvement after 6-8 weeks or if the condition worsens, discontinue treatment; **TOP** (medicated pledgets) Use a pledget to apply a thin film to the affected area bid

Bacterial vaginosis and anaerobic bacteria

Nonpregnant adult/adolescent/postmenarchal females: Intravaginal cream: one applicatorful (100 mg clindamycin/5 g cream) intravaginally, preferably at bedtime, for 3 or 7 consecutive days in