

Decrease/increase: effect of Cycloset—CYP3A4 inhibitors/inducers; use cautiously

Decrease: effect of Cycloset—butyrophenones, metoclopramide, phenothiazine, thioxanthenes; avoid concurrent use

Drug/Lab Test

Increase: growth hormone, AST, ALT, CK, BUN, uric acid, alk phos

NURSING CONSIDERATIONS

Assess:

- B/P; establish baseline, compare with other readings; this product decreases B/P and causes orthostatic hypotension; obtain chest X-ray baseline

- **Parkinson's symptoms:** pill rolling, shuffling gait, restlessness, tremors, postural instability before and during treatment

- **Neuroleptic malignant syndrome:** decrease in temperature and sweating, lower pulse rate, and lessening of seizures indicates resolution of symptoms

- Change in size of soft-tissue volume with acromegaly

- **CNS symptoms:** CNS depression, hallucinations, vertigo; report symptoms immediately

- **Pregnancy:** fertility may occur before onset of menses after pregnancy; use pregnancy testing q4wk or if menstruation does not occur

Evaluate:

- Therapeutic response (Parkinson's disease): decreased dyskinesia, drooling, spasm, rigidity

Teach patient/family:

- That tabs may be crushed, mixed with food; Cycloset to be taken within 2 hr of rising; that 8 wk are needed for full effect

- To change position slowly to prevent orthostatic hypotension

- **To use contraceptives during treatment with this product; that pregnancy may occur; to use methods other than oral contraceptives/subdermal implants**

- That therapeutic effect for Parkinson's disease may take 2 mo, titrate slowly

- To avoid hazardous activity if dizziness occurs

- **To report symptoms of MI immediately**

- To take with food, avoid alcohol

budesonide (Rx)

(byoo-des'oh-nide)

Inhaation

Pulmicort Respules, Pulmicort

Flexhaler

Nasal

Rhinocort Allergy

Systemic

Entocort EC, Uceris

Func. class.: Glucocorticoid

Chem. class.: Nonhalogenated

ACTION: Prevents inflammation by depressing migration of polymorphonuclear leukocytes and fibroblasts, reversal of increased capillary permeability, and lysosomal stabilization; does not suppress hypothalamus or pituitary function

USES: Rhinitis; prophylaxis for asthma; Crohn's disease, ulcerative colitis, nasal polyps

Unlabeled uses: Microscopic colitis, laryngotracheobronchitis (croup)

CONTRAINDICATIONS: Hypersensitivity, status asthmaticus, acute bronchospasm

Precautions: Pregnancy, breastfeeding; children; TB; fungal, bacterial, systemic viral infections; ocular herpes simplex; nasal septal ulcers; hepatic disease, diabetes, GI disease, increased intraocular pressure

DOSAGE AND ROUTES

Rhinitis

- **Adult and child >12 yr:** SPRAY/INH 2 sprays in each nostril AM, PM or 4 sprays in each nostril AM

Asthma

- **Adult:** INH 360 mcg bid, max 720 mcg bid

- **Child 1-8 yr previously taking bronchodilator alone:** NEB (Respules) 0.5 mg daily or 0.25 mg bid; susp via jet nebulizer, max 0.5 mg daily; previously