

Clenbuterol® instructions

translated from original Russian instructions by Extrapharmacy Online Store <http://extrapharmacy.ru>

Name in Cyrillic : КЛЕНБУТЕРОЛ

Active substance : Clenbuterol ($C_{12}H_{18}Cl_2N_2O$)

Pharmacologic effect : bronchodilator

Pharmacodynamics:

Clenbuterol excites beta2-adrenergic receptors, stimulates adenylate cyclase, increases the content of cAMP in cells, which is affecting the protein kinase system, deprive Myosin ability to bind to actin and promotes relaxation bronchi. Clenbuterol inhibits the release from mast cells intermediary provoking bronchoconstriction and inflammation of the bronchi.

T1 / 2 of plasma - about 3 hours.

Clenbuterol reduces swelling and congestion in the bronchi and improves mucociliary clearance.

Clenbuterol has a tocolytic effect: lowers the tone and uterine activity.

When inhaled Clenbuterol has a rapid and long-lasting bronchodilator effect (about 12 hours).

Indications : Bronchial asthma, lung diseases with BOS syndrome, including chronic obstructive bronchitis, emphysema.

Contraindications : Hypersensitivity, thyrotoxicosis, arrhythmia, myocardial infarction (acute phase).

Side effects

Cardio-vascular system and blood: tachycardia, arrhythmia, reduction or (more often) increase in blood pressure.

Nervous system and sensory organs: the tremor of fingers, anxiety, headache.

Digestive tract: dry mouth, nausea.

Allergic reactions: skin rash, urticaria.

Other: hypokalemia.

Interaction

Beta-blockers reduce or eliminate the effect of clenbuterol. Clenbuterol reduces the effect of insulin and sulfonylureas.

In combination with sympathomimetic agents - the effect of Clenbuterol is enhanced. Against the background of cardiac glycosides, theophylline and MAO inhibitors - the risk of cardiac arrhythmias is increased.

Dosing and Administration

Clenbuterol is taken: adults and children over 12 years - 10-20 mcg 2-3 times a day, maintenance dose - 10 mcg 2 times a day. Young children - in small doses, depending on the age, 2 times a day.

Overdose

Symptoms: tremor of the extremities, restlessness, tachycardia.

Treatment: dose reduction, symptomatic therapy.

Pregnancy and breast-feeding

Clenbuterol is contraindicated in the I trimester of pregnancy and just before birth.

Manufacturer : Sopharma, Bulgaria

Reliable supplier with fast Worldwide shipping

Extrapharmacy Online Store

<http://extrapharmacy.ru>

Storage

The temperature is not above 25 ° C.

Shelf-life of the drug is 3 years.