

Nicotoxin®



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Each film coated tablet contains
Composition

Bupropion hydrochloride 150 mg
(As extended release tablets).....150 mg

Indications

Nicotoxin is indicated for the treatment of depression. It is also indicated as a smoking cessation treatment.

Description

Bupropion is a norepinephrine and dopamine uptake inhibitor that has been available for several years for the treatment of depression and aiding smokers to quit. Bupropion is an antidepressant medication that affects chemicals within the brain that nerves use to send messages to each other. These chemical messengers are called neurotransmitters. The neurotransmitters that are released by nerves are taken up again by the nerves that release them for reuse. (This is referred to as reuptake.) Many experts believe that depression is partly caused by an imbalance among the amounts of neurotransmitters that are released. Bupropion is unrelated to other antidepressants. It works by inhibiting the reuptake of dopamine, serotonin, and norepinephrine, an action which results in more dopamine, serotonin, and norepinephrine to transmit messages to other nerves. Bupropion is unique in that its major effect is on dopamine, an effect which is not shared by the selective serotonin reuptake inhibitors or SSRIs (e.g. paroxetine, Paxil; fluoxetine, Prozac; sertraline, Zoloft) or the tricyclic antidepressants or TCAs (e.g. amitriptyline, Elavil; imipramine, Tofranil; desipramine, Norpramin). Bupropion hcl is available as sustained release bupropion SR.

Dosage

Adults: Initially, 150 mg once daily in the morning; titrate after no less than 4 days to 150 mg twice daily if needed. The onset of antidepressant effects takes 1–3 weeks, maximal effect may not be noted for 4 weeks. The lowest dosage that maintains remission is recommended.

Presentations

10 tablet

