

iMedix: Your Personal Health Advisor.

Nitroglycerin

Nitroglycerin is a potent vasodilator used primarily to prevent and treat episodes of angina pectoris (chest pain) associated with coronary artery disease. It works by relaxing the smooth muscles in the walls of blood vessels, especially veins, arteries, and coronary arteries.

- **ActiveIngredient:**
 - **DosageForm:**
 - **Dosage:**
 - **Indications:**
 - **Manufacturer:**
 - **Storage:**
 - **Market Price:**
 - **Drug Status:**
-

Description

Side Effects Headache, dizziness, lightheadedness, nausea, and flushing may occur as your body adjusts to this medication. If any of these effects last or get worse, tell your doctor or pharmacist promptly. Headache is often a sign that this medication is working. Your doctor may recommend treating headaches with an over-the-counter pain reliever (such as acetaminophen, aspirin). If the headaches continue or become severe, tell your doctor promptly. To reduce the risk of dizziness and lightheadedness, get up slowly when rising from a sitting or lying position. Remember that this medication has been prescribed because your doctor has judged that the benefit to you is greater than the risk of side effects. Many people using this medication do not have serious side effects. Tell your doctor right away if you have any serious side effects, including: fainting, fast/irregular/pounding heartbeat. A very serious allergic reaction to this drug is rare. However, get medical help right away if you notice any symptoms of a serious allergic reaction, including: rash, itching/swelling (especially of the face/tongue/throat), severe dizziness, trouble breathing. This is not a complete list of possible side effects. If you notice other effects not listed above, contact your doctor or pharmacist. In the US – Call your doctor for medical advice about side effects. You may report side effects to FDA at 1-800-FDA-1088 or at www.fda.gov/medwatch. In Canada – Call your doctor for medical advice about side effects. You may report side effects to Health Canada at 1-866-234-2345. Uses Nitroglycerin extended-release capsules are used to prevent chest pain (angina) in people with a certain heart condition (coronary artery disease). This medication belongs to a class of drugs known as nitrates. Angina occurs when the heart muscle is not getting enough blood. This drug works by relaxing and widening blood vessels so blood can flow more easily to the heart. This medication will not relieve chest pain once it occurs. It is also not intended to be taken just before physical activities (such as exercise, sexual activity) to prevent chest pain. Other medications may be needed in these situations. Consult your doctor for more details. How to use Nitroglycerin Take this medication by mouth as directed by your doctor, usually 3 to 4 times daily. It is important to take the drug at the same times each day. Do not change the dosing times unless directed by your doctor. The dosage is based on your medical condition and response to treatment. Swallow this medication whole. Do not crush or chew the capsules. Doing so can release all of the drug at once and may increase your risk of side effects. Use this medication regularly to get the most benefit from it. Do not suddenly stop taking this medication without consulting your doctor. Some conditions may become worse when the drug is suddenly stopped. Your dose may need to be gradually decreased. Pioneering Drug Therapies in Modern Healthcare Modern healthcare

has been revolutionized by pioneering drug therapies, addressing a wide spectrum of medical conditions. Zovirax is a key player in viral infection treatment, and Daklinza offers advanced therapy for hepatitis C. Addyi has been a game-changer in the realm of female sexual interest/arousal disorder. Xyzal provides an effective solution for allergies, while Amoxil is a mainstay antibiotic for various bacterial infections. Propecia and Proscar significantly impact hair loss and prostate health. Clomid and Nolvadex are at the forefront of fertility and certain cancer treatments. Male sexual health has seen advancements with Priligy, Eriacta, Tadacip, Kamagra, Nizagara, Silagra, and Caverta. Synthroid manages thyroid disorders, Cipro effectively treats bacterial infections, and Suhagra offers another treatment avenue for erectile dysfunction. These pioneering drug therapies exemplify the strides made in modern healthcare, offering improved outcomes for patients. Let me know if these examples meet your needs, or if there are specific aspects you'd like to see in additional facts! Although unlikely, when this medication is used for a long time, it may not work as well and may require different dosing. Tell your doctor if this medication stops working well (for example, you have worsening chest pain or it occurs more often).

Precautions Before using this medication, tell your doctor or pharmacist if you are allergic to it; or to similar drugs (such as isosorbide mononitrate); or to nitrites; or if you have any other allergies. This product may contain inactive ingredients, which can cause allergic reactions or other problems. Talk to your pharmacist for more details. Before using this medication, tell your doctor or pharmacist your medical history, especially of: recent head injury, frequent stomach cramping/watery stools/severe diarrhea (GI hypermotility), lack of proper absorption of nutrients (malabsorption), anemia, low blood pressure, dehydration, other heart problems (such as recent heart attack). This drug may make you dizzy. Alcohol or marijuana (cannabis) can make you more dizzy. Do not drive, use machinery, or do anything that needs alertness until you can do it safely. Limit alcoholic beverages. Talk to your doctor if you are using marijuana (cannabis). Before having surgery, tell your doctor or dentist about all the products you use (including prescription drugs, nonprescription drugs, and herbal products). Older adults may be more sensitive to the side effects of this medication, especially dizziness and lightheadedness, which could increase the risk of falls. During pregnancy, this medication should be used only when clearly needed. Discuss the risks and benefits with your doctor. It is unknown if this drug passes into breast milk. Consult your doctor before breast-feeding.

Overdose If someone has overdosed and has serious symptoms such as passing out or trouble breathing, call 911. Otherwise, call a poison control center right away. US residents can call their local poison control center at 1-800-222-1222. Canada residents can call a provincial poison control center. Symptoms of overdose may include: slow heartbeat, vision changes, severe nausea/vomiting, sweating, cold/clammy skin, bluish fingers/toes/lips. Do not share this medication with others. Lab and/or medical tests (such as blood pressure monitoring) should be done while you are taking this medication. Keep all medical and lab appointments. Consult your doctor for more details. Lifestyle changes such as dietary changes, exercise, and stopping smoking may help this drug work better. Talk to your doctor or pharmacist about lifestyle changes that might benefit you. If you miss a dose, take it as soon as you remember. If it is near the time of the next dose, skip the missed dose. Take your next dose at the regular time. Do not double the dose to catch up. Store at room temperature away from light and moisture. Do not store in the bathroom. Keep all medications away from children and pets. Do not flush medications down the toilet or pour them into a drain unless instructed to do so. Properly discard this product when it is expired or no longer needed. Consult your pharmacist or local waste disposal company.

Interactions Drug interactions may change how your medications work or increase your risk for serious side effects. This document does not contain all possible drug interactions. Keep a list of all the products you use (including prescription/nonprescription drugs and herbal products) and share it with your doctor and pharmacist. Do not start, stop, or change the dosage of any medicines without your doctor's approval. Some products that may interact with this drug include: drugs used to treat erectile dysfunction-ED or pulmonary hypertension (such as sildenafil, tadalafil, vardenafil, kamagra, suhagra, tadacip, revatio, cenforce), certain drugs to treat migraine headaches (ergot alkaloids such as ergotamine), riociguat, vericiguat. This medication may interfere with certain lab tests (such as blood cholesterol levels), possibly causing false test results. Make sure lab personnel and all your doctors know you use this drug.

Side Effects

Uses

Interactions

Other Details
