## iMedix: Your Personal Health Advisor.

## **Azithromycin Packet Macrolide Antibiotics**

Azithromycin Packet contains azithromycin powder, a macrolide antibiotic used to treat bacterial infections. Mix with water to create an oral suspension for conditions like respiratory and skin infections. This packet allows for easy, precise dosing.

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

## **Description**

Side Effects Stomach upset, diarrhea/loose stools, nausea, vomiting, or abdominal pain may occur. If any of these effects last or get worse, tell your doctor or pharmacist promptly. 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: hearing changes (such as decreased hearing, deafness), eye problems (such as drooping eyelids, blurred vision), difficulty speaking/swallowing, muscle weakness, signs of liver problems (such as nausea/vomiting that doesn't stop, unusual tiredness, severe stomach/abdominal pain, yellowing eyes/skin, dark urine). Get medical help right away if you have any very serious side effects, including: fast/irregular heartbeat, severe dizziness, fainting. This medication may rarely cause a severe intestinal condition due to a bacteria called C. difficile. This condition may occur during treatment or weeks to months after treatment has stopped. Tell your doctor right away if you develop: diarrhea that doesn't stop, abdominal or stomach pain/cramping, blood/mucus in your stool. If you have these symptoms, do not use anti-diarrhea or opioid products because they may make symptoms worse Use of this medication for prolonged or repeated periods may result in oral thrush or a new yeast infection. Contact your doctor if you notice white patches in your mouth, a change in vaginal discharge, or other new symptoms. 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: fever that doesn't go away, new or worsening lymph node swelling, rash, itching/swelling (especially of the face/tongue/throat), severe dizziness, trouble breathing. An allergic reaction to this medication may return even if you stop the drug. If you have an allergic reaction, continue to watch for any of the above symptoms for several days after your last dose. 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 Azithromycin is an antibiotic (macrolidetype). This single-dose form of the medication is used to treat certain infections, including genital infections. It works by stopping the growth of bacteria. This medication will not work for viral infections (such as common cold, flu). Unnecessary use or misuse of any antibiotic can lead to its decreased effectiveness. This form of azithromycin is not intended for use by children. How to use Azithromycin Packet Macrolide

Antibiotics Take this medication by mouth, with or without food. Taking it with food may help reduce stomach upset. Mix the contents of one packet in 2 ounces (60 milliliters) of water. Drink this right away. Add another 2 ounces of water, mix, and drink the entire amount. Antacids containing aluminum or magnesium may decrease the absorption of azithromycin if taken at the same time. If you take an antacid that contains aluminum or magnesium, wait at least 2 hours before or after taking azithromycin. Tell your doctor if your condition lasts or gets worse. Precautions Before taking azithromycin, tell your doctor or pharmacist if you are allergic to it; or to other antibiotics (such as amoxil, zithromax, cipro, flagyl, levofloxacin, erythromycin, clarithromycin, telithromycin); 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: liver disease, kidney disease, a certain muscle disease (myasthenia gravis). Azithromycin may cause a condition that affects the heart rhythm (QT prolongation). QT prolongation can rarely cause serious (rarely fatal) fast/irregular heartbeat and other symptoms (such as severe dizziness, fainting) that need medical attention right away. The risk of QT prolongation may be increased if you have certain medical conditions or are taking other drugs that may cause QT prolongation. Before using azithromycin, tell your doctor or pharmacist of all the drugs you take and if you have any of the following conditions: certain heart problems (heart failure, slow heartbeat, QT prolongation in the EKG), family history of certain heart problems (QT prolongation in the EKG, sudden cardiac death). Low levels of potassium or magnesium in the blood may also increase your risk of QT prolongation. This risk may increase if you use certain drugs (such as diuretics/"water pills") or if you have conditions such as severe sweating, diarrhea, or vomiting. Talk to your doctor about using azithromycin safely. Azithromycin may cause live bacterial vaccines (such as typhoid vaccine) to not work well. Tell your health care professional that you are using zithromax before having any immunizations/vaccinations. 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 drug, especially QT prolongation (see above). During pregnancy, this medication should be used only when clearly needed. Discuss the risks and benefits with your doctor. 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. Do not share this medication with others. 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. Many drugs besides azithromycin may affect the heart rhythm (QT prolongation), including amiodarone, chloroquine, disopyramide, dofetilide, dronedarone, hydroxychloroquine, ibutilide, pimozide, procainamide, quinidine, sotalol, among others.

Side Effects	
Uses	

Interactions			
Other Details			