

azithromycin (as monohydrate)

#### **CONSUMER MEDICINE INFORMATION**

## What is in this leaflet

This leaflet answers some common questions about AZITH.

It does not contain all the available information. It does not take the place of talking to your doctor or pharmacist.

All medicines have benefits and risks. Your doctor has weighed the risks of you being given AZITH against the benefits expected for you.

If you have any concerns about being given this medicine, talk to your doctor or pharmacist.

Keep this leaflet with your medicine.

You may need to read it again.

# What AZITH is used for

AZITH is used to treat pneumonia, a lung infection caused by certain bacteria such as Legionella pneumophila.

AZITH is an antibiotic which contains azithromycin as the active ingredient. Azithromycin belongs to a group of medicines called azalides which are a sub-class of a group of antibiotics called macrolides.

AZITH works by killing or stopping the growth of bacteria causing the infection.

It will not work against viral infections such as colds or flu.

Ask your doctor if you have any questions about why AZITH has been prescribed for you.

Your doctor may have prescribed it for another purpose.

This medicine is available only with a doctor's prescription.

There is no evidence that it is addictive.

This medicine is not expected to affect your ability to drive a car or operate machinery.

# Before you are given AZITH

# When you must not be given it

You must not be given AZITH if you have ever had an allergic reaction to:

Azithromycin or any other ketolide or macrolide antibiotic (e.g., roxithromycin, erythromycin, clarithromycin, telithromycin) or any of the ingredients listed at the end of this leaflet.

If you are not sure if you are allergic to any of the above, ask your doctor.

Symptoms of an allergic reaction may include shortness of breath, wheezing or difficulty breathing, swelling of the face, lips, tongue or other parts of the body, rash, itching or hives on the skin.

Tell your doctor if you have allergies to any other medicines, foods, preservatives or dyes.

The safety and effectiveness of this medicine in children has not been established.

## Tell your doctor if you have or have had any of the following medical conditions:

- any kidney problems
- any liver problems
- any heart problems, including abnormalities of the rhythm
- · muscle weakness
- low levels of potassium or magnesium in your blood
- · myasthenia gravis

Tell your doctor if you are pregnant or plan to become pregnant or are breastfeeding or plan to breastfeed.

Your doctor will discuss the possible risks and benefits involved.

If you have not told your doctor about any of the above, tell them before you start being given AZITH.

AZITH must not be given if the expiry date (EXP) printed on the pack has passed or if the packaging is torn or shows signs of tampering. If you take this medicine after this date, it may not work

If you are not sure whether you should be given AZITH, talk to your doctor.

#### Taking other medicines

Tell your doctor if you are taking any other medicines, including medicines you buy without a prescription from a pharmacy, supermarket or health food shop.

Some medicines may interfere with AZITH or increase the risk of side effects. These include:

- antacids (a medicine used to treat indigestion)
- colchicine (a medicine used to treat gout)
- coumarin-type oral anticoagulants (a medicine used to prevent blood clots)
- ciclosporin (a medicine used in transplant patients)
- digoxin (a medicine used to treat abnormal heart rhythm e.g. atrial fibrillation
- ergot derivatives (a medicine used to treat migraines, such as ergotamine)
- terfenadine or astemizole (medicines used to treat allergies and hayfever)
- zidovudine (a medicine used to treat patients with AIDS)
- some medicines used to treat heart rhythm problems (heart arrhythmia) such as amiodarone, disopyramide, ibutilide and sotalol
- antipsychotic medicines used to treat schizophrenia or bipolar mania such as haloperidol, quetiapine and risperidone
- medicines used to treat depression (antidepressants) such as fluoxetine, sertraline and venlafaxine
- fluoroquinolone antibiotics such as ciprofloxacin, lomefloxacin, moxifloxacin and norfloxacin.

These medicines may be affected by AZITH or may affect how well it works. You may need different amounts of your medicines, or you may need to take different medicines.

Your doctor or pharmacist has more information on medicines to be careful with or avoid while being given this medicine.

## Talk to your doctor about the need for additional contraception while being given AZITH.

Some antibiotics may decrease the effectiveness of some birth control pills, although this has not been shown with AZITH.

# How AZITH is given

AZITH is a sterile powder which is dissolved in sterile water for injections and then diluted before use. It is given as a slow injection into a vein, known as a continuous infusion or a 'drip'.

It will take at least 60 minutes for the solution containing your dose of AZITH to be infused into your vein.

Your doctor or nurse will prepare the infusion for you.

## How much to be given

Your doctor will decide the dose of AZITH you will be given by infusion and for how long.

You may then be given oral azithromycin to take in order to complete a 7 to 10 day course of antibiotic therapy.

# If you are given too much (overdose)

As AZITH is given under the close supervision of your doctor, it is unlikely that you will receive too much.

However, if you experience any side effects after being given AZITH, tell your doctor immediately.

# While you are being treated

#### Things you must do

Tell your doctor if the symptoms of your infection do not improve within a few days or if they become worse.

If you have chest pain, shortness of breath, sudden dizziness, lightheadedness or numbness in the face, arm, or leg, tell your doctor, pharmacist or nurse immediately. You may need urgent medical attention.

Tell your doctor, pharmacist or nurse immediately if you get severe

# diarrhoea. Do this even if it occurs several weeks after AZITH has been stopped.

Diarrhoea may mean that you have a serious condition affecting your bowel. You may need urgent medical care.Do not take any diarrhoea medicine without first checking with your doctor.

Tell your doctor if you get a sore, white mouth or tongue while being given, or soon after stopping AZITH. Also tell your doctor if you get vaginal itching or discharge.

This may mean you have a yeast infection called thrush. Sometimes the use of AZITH allows yeast to grow and the above symptoms to occur. AZITH does not work against yeast.

Tell your doctor if you become pregnant while being given AZITH.

Tell your doctor immediately if during treatment with AZITH your baby develops irritability with feeding or starts vomiting.

This may be a sign of a stomach disorder in the infant.

Tell all other doctors, dentists and pharmacists who are treating you that you are being given AZITH, especially if you are being started on any new medicines.

## Things to be careful of

Protect your skin when you are in the sun, especially between 10 am and 3 pm. If outdoors, wear protective clothing and use a 30+ sunscreen. If your skin does appear to be burning tell your doctor immediately.

Some macrolide antibiotics like AZITH may cause skin to be more sensitive to sunlight than it is normally. Exposure to sunlight may cause a skin rash, itching, redness or severe sunburn.

#### Things you must not do

# Do not stop taking your medicine or lower the dosage without checking with your doctor.

If you do not complete the full course prescribed by your doctor, all the organisms causing your infection may not be killed. These organisms may continue to grow and multiply so that your infection may not clear completely or may return.

Do not give AZITH to anyone else even if they have the same condition as you.

Do not use AZITH to treat any other medical complaints unless your doctor tells you to.

# Side effects

# Tell your doctor, nurse or pharmacist as soon as possible if you do not feel well while you are having AZITH.

Like other medicines, AZITH can cause some side effects. If they occur, most are likely to be minor and temporary. However, some may be serious and need medical attention.

# Ask your doctor to answer any questions you may have.

Do not be alarmed by the following list of side effects. You may not experience any of them.

#### While taking it

## Tell your doctor if you notice any of the following side effects and they worry you:

- pain at the site of infusion and pain during infusion
- oral thrush white, furry, sore tongue and mouth
- vaginal thrush sore and itchy vagina and/or white discharge
- nausea (feeling sick), loss of appetite, vomiting, stomach pain, indigestion, wind, constipation, loose bowel motions

- · headache, spinning sensation
- · tiredness, drowsiness, fatigue
- muscle or joint aches
- hearing loss or ringing in the ears
- · altered taste and smell

These side effects are usually mild.

# Tell your doctor immediately if you notice any of the following:

- severe persistent diarrhoea
- fast or irregular heartbeat
- symptoms of sunburn such as redness, itching, swelling or blistering which may occur more quickly than normal
- decreased feeling or sensitivity, especially in the skin
- · hives, itching or skin rash
- widespread body rash and swollen lymph nodes
- signs of frequent or worrying infections such as fever, severe chills, sore throat or mouth ulcers
- bleeding or bruising more easily than normal, reddish or purplish blotches under the skin
- dark urine or blood in the urine or bowel motions
- aggressive reaction, nervousness and anxiety
- severe upper stomach pain, often with nausea and vomiting.

The above list includes serious side effects which may require medical attention. These side effects are rare.

# If any of the following happen, stop taking AZITH and tell your doctor immediately or go to Accident and Emergency at your nearest hospital:

- sudden signs of allergy such as rash, itching or hives on the skin, swelling of the face, lips, tongue or other parts of the body, shortness of breath, wheezing or trouble breathing
- blisters or ulcers on the skin, in the mouth or airways that may occur after a period of fever
- diarrhoea, usually with blood and mucus, stomach pain and fever

- yellowing of the eyes or skin, also called jaundice
- · chest pain
- pain or discomfort in the jaw, neck, back, arm or shoulder
- sudden dizziness or lightheadedness
- · cold sweat
- numbness or weakness in the face, arm or leg
- trouble speaking or understanding what others are saying
- problems with vision
- trouble walking, loss of balance or lack of coordination
- fainting
- convulsions (fits)

These are very serious side effects. You may need urgent medical attention or hospitalisation. These side effects are rare.

## After finishing it

Tell your doctor immediately if you notice any of the following side effects, particularly if they occur several weeks after stopping treatment with AZITH:

- severe stomach cramps
- watery and severe diarrhoea, which may be bloody
- fever, in combination with one or both of the above.

AZITH can cause some bacteria which are normally present in the bowel and normally harmless, to multiply and therefore cause the above symptoms. You may need urgent medical attention. This side effect is rare.

Do not take any medicine for this diarrhoea without first checking with your doctor.

#### Tell your doctor if you notice anything else that is making you feel unwell.

Other side effects not listed above may also occur in some people.

Some of these side effects (for example certain liver conditions, and blood abnormalities) can only be

found when your doctor does tests from time to time to check your progress.

Do not be alarmed by this list of side effects.

You may not experience any of them.

Phone: 1800 274 276

This leaflet was prepared in August 2024.

Australian registration number:

AUST R 146755

AZITH\_cmi\Aug24/00

# **After using AZITH**

## Storage

AZITH is stored in the pharmacy or on the ward. It should be kept in a cool dry place, protected from light where the temperature stays below 25°C.

#### Disposal

The hospital staff will dispose of any leftover AZITH.

# **Product description**

#### What it looks like

AZITH 500 mg powder for injection is a white powder in a glass vial. The powder is dissolved and then diluted, providing 100 mg/mL solution following reconstitution.

Available in packs of 1 vial.

#### Ingredients

AZITH contains 500 mg of azithromycin as the active ingredient.

The vial also contains the following inactive ingredients:

- · sodium hydroxide
- anhydrous citric acid.

#### Supplier

AZITH is supplied in Australia by:

# Alphapharm Pty Ltd trading as Viatris

Level 1, 30 The Bond

30-34 Hickson Road

Millers Point NSW 2000

www.viatris.com.au