# AMIKACIN WOCKHARDT™ Solution for Injection or Infusion

Amikacin (am-I-KAY-sin)

#### **Consumer Medicine Information**

## What is in this leaflet

This leaflet answers some common questions about Amikacin Injection.

It does not contain all the available information.

It does not take the place of talking to your doctor or pharmacist.

All medicines have risks and benefits. Your doctor has weighed the risks of you being given Amikacin Injection against the benefits they expect it will have for you.

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

Keep this leaflet in a safe place.

You may need to read it again.

# What Amikacin Injection is used for

Amikacin is an antibiotic that belongs to a group of medicines called aminoglycosides (pronounced a-my-noe-GLY-koesides). It is used to treat serious bacterial infections.

Amikacin works by killing bacteria or preventing their growth.

Your doctor may have prescribed amikacin for another reason.

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

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

# Before you are given Amikacin Injection

When you must not be given it

You must not be given Amikacin Injection if you have an allergyto amikacin or any of the ingredients listed at the end of this leaflet.

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

You must not be given Amikacin Injection if you have experienced serious reactions (such as hearing loss or kidney problems) to amikacin, gentamicin, tobramycin, or neomycin in the past.

You must not be given Amikacin Injection if you have myasthenia gravis, a condition in which the muscles become weak and tire easily.

You must not be given amikacin if you are pregnant or planning to become pregnant.

Amikacin may affect your developing baby if you are given it during pregnancy.

You must not be given amikacin if you are breast-feeding.

It is not known whether amikacin passes into breast milk.

If you are not sure whether you should be given amikacin, talk to your doctor or pharmacist.

Before you are given it

# Tell your doctor or pharmacist if you have allergies to:

- any other medicines, in particular any other antibiotics
- sulfites /sulfates
- any other substances, such as foods, preservatives or dyes.

Tell your doctor or pharmacist if you have or have had any medical conditions, especially the following:

- · kidney disease
- · hearing disorders
- muscular disorders (eg myasthenia gravis, Parkinson's disease).

If you have not told your doctor or pharmacist about any of the above, tell them before you are given amikacin.

### Taking other medicines

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

Some medicines and amikacin may interfere with each other. These include:

- fluid tablets (eg frusemide, ethacrynic acid)
- cisplatin, a medicine used to treat cancer
- some other antibiotics (eg vancomycin, clindamycin,

- colistin, cephalosporins, penicillins,
- amphotericin, a medicine used to treat some fungal infections
- suxamethonium, a medicine used during surgery to relax muscles
- some general anaesthetic agents
- opioid analgesics (eg codeine, morphine, pethidine,fentanyl).

These medicines may be affected by amikacin, or may affect how well it works. You may need different amounts of your medicine, or you may need to take/use different medicines. Your doctor or pharmacist will advise you.

Your doctor and pharmacist may have more information on medicines to be careful with or avoid while receiving amikacin.

# How Amikacin Injection is given

## How much is given

Your doctor will decide what dose you will receive. This depends on your condition and other factors, such as your weight and kidney function.

### How it is given

Amikacin Injection is usually given as an injection into a muscle.Amikacin Injection can also be given as a slow injection into a vein (intravenously).

Amikacin Injection must only be given by a doctor or nurse.

### How long it is given for

Your doctor will decide what dose and how long you will receive Amikacin Injection. This depends on your infection and other factors, such as your weight. For most infections, Amikacin Injection is usually given in divided doses throughout the day.

### Overdose

As Amikacin Injection is most likely to be given to you in hospital under the supervision of your doctor, it is very unlikely that you will receive an overdose. However, if you experience severe side effects, tell your doctor immediately or go to Accident and Emergency at the nearest hospital.

In case of overdose, immediately contact the Poisons Information Centre for advice (telephone 13 11 26 in Australia, or call 0800 764 766 in New Zealand)

Symptoms of an amikacin overdose may include ringing in the ears, hearing difficulties, dizziness, fever, headache, pins and needles in the hands and feet and problems with passing urine.

# While you are being given Amikacin Injection

## Things you must do

Tell any other doctors, dentists, and pharmacists who are treating you that you are being given Amikacin Injection.

If you are about to be started on any new medicine, tell your doctor, dentist or pharmacist that you are being given Amikacin Injection..

If you plan to have surgery that needs a general anaesthetic,tell your doctor or dentist that you are being given amikacin.

If you become pregnant while being treated with Amikacin Injection., tell your doctor immediately.

### Things to be careful of

Be careful driving or operating machinery until you know how Amikacin Injection affects you.

As with other aminoglycoside medicines, amikacin may drowsiness, tiredness or dizziness in some people. Make sure you know how you react to amikacin before you drive a car, operate machinery, or do anything else that could be dangerous if you are drowsy, tired or dizzy. If this occurs do not drive.

## Side effects

Tell your doctor or pharmacist as soon as possible if you do not feel well while you are being given Amikacin Injection..

Amikacin helps most people with infections, but it may have unwanted side effects in a few people. All medicines can have side effects. Sometimes they are serious, most of the time they are not. You may need medical treatment if you get some of the side effects. If you are over 65 years of age you may have an increased chance of getting side effects.

Ask your doctor or pharmacist to answer any questions you may have.

Tell your doctor or nurse if you notice any of the following and they worry you:

- pain at the injection site
- dizziness
- feeling sick
- · decreased appetite
- headache.
- · nausea and vomiting
- fever

These side effects are usually mild.

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

- hearing problems or ringing in the ears.
- passing less urine than is normal
- numbness, skin tingling, muscle twitching and convulsions.
- signs of an allergic reaction, 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 difficulty breathing.

Other side effects not listed above may occur in some patients.

Tell your doctor, nurse or pharmacist if you notice anything that is making you feel unwell.

Do not be alarmed by this list of possible side effects.

You may not experience any of them.

Amikacin Injection is available 500 mg/2 mL x 1 vial AUST R 288798

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# After being given Amikacin Injection

## Storage

Amikacin Injection will be stored in the pharmacy or on the ward. The injection is kept in a cool dry place, protected from light, where the temperature stays below 25°C.

# Product description

### What it looks like

Amikacin Injection comes in a glass vial containing a clear, colourless solution.

### Ingredients

Active ingredients:

• Each mL of Amikacin Injection contains amikacin sulfate equivalent to 250 mg (250,000 international units) of amikacin activity

Other ingredients

- sodium citrate
- sodium metabisulfite
- · water for injection.

Amikacin Injection does not contain lactose, sucrose, gluten, tartrazine or any other azo dyes.

### Sponsor

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