# KIVEXA abacavir (as sulfate) and lamivudine

(600mg/300mg tablets)

Patients taking **Kivexa**, which contains abacavir, may develop a hypersensitivity reaction (serious allergic reaction) which can **be life-threatening** if treatment with Kivexa is continued. **CONTACT YOUR DOCTOR IMMEDIATELY** for advice on whether you should stop taking Kivexa if:

- you get a skin rash OR
- you get one or more symptoms from at least TWO of the following groups:
  - fever
  - shortness of breath, sore throat or cough
  - nausea or vomiting or diarrhoea or abdominal pain
  - severe tiredness or achiness or generally ill feeling

If you have had a hypersensitivity (allergic) reaction to Kivexa tablets, NEVER take Kivexa, or any other medicinal product containing abacavir (Trizivir & Ziagen) again as you may develop a life threatening reaction which can be fatal.

There is an Alert Card included in the Kivexa pack, to remind you and medical staff about abacavir hypersensitivity. This card should be removed from the pack and kept with you at all times. See more details under Before you Take Kivexa.

## WHAT IS IN THIS LEAFLET

Please read this leaflet carefully before you start Kivexa tablets.

This leaflet answers some common questions about Kivexa tablets. It does not contain all of the available information.

It does not take the place of talking to your doctor or pharmacist (also known as a



chemist). All medicines have benefits and risks. Your doctor has weighed the expected benefits of you taking Kivexa tablets against the risks this medicine could have for you.

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

Keep this leaflet with the tablets.

You may need to read it again.

# WHAT IS KIVEXA USED FOR

Kivexa tablets contain abacavir and lamivudine which belong to a group of medicines called antiretrovirals. These are also available as separate medicinal products: Ziagen (abacavir) and 3TC (lamivudine).

Kivexa tablets are used together with other antiretrovirals to slow down the progression of human immunodeficiency virus (HIV) infection, which can lead to Acquired Immune Deficiency Syndrome (AIDS) and other related illnesses (eg AIDS-related Complex or ARC).

Kivexa tablets do not cure AIDS or kill the HIV virus, but delays further damage to the immune system by stopping production of new viruses.

Kivexa tablets do not reduce the risk of passing the infection to others. You will still be able to pass on the HIV virus by sexual activity or by contamination with infected blood. You should still use proper precautions to prevent this.

While taking Kivexa tablets and/or any other therapy for HIV disease, you may continue to develop other infections and other



complications of HIV infection. You should keep in regular contact with the doctor who is looking after you.

Kivexa tablets are not addictive.

# BEFORE YOU TAKE KIVEXA

#### Do not take Kivexa if

You must not take Kivexa tablets if:

- you have ever had an allergic reaction to abacavir, which is also included in medicines called Trizivir and Ziagen
- if you are allergic to the active ingredient lamivudine or any of the other ingredients listed toward the end of this leaflet.
- if you have a serious liver disease Kivexa may not be suitable for you.

# **Special Warning**

Hypersensitivity reaction (serious allergic reaction): About 5 in every 100 patients who are treated with Kivexa tablets develop a hypersensitivity reaction to the active ingredient abacavir. The most common symptoms of this reaction include high temperature (fever) and a skin rash. Other most frequently seen symptoms include nausea, vomiting, diarrhoea or abdominal pain; severe tiredness or body aches or generally feeling ill; headache; shortness of breath, sore throat or cough. If you develop any of these symptoms call your doctor **IMMEDIATELY WHO WILL ADVISE** YOU WHETHER YOU SHOULD STOP TAKING Kivexa tablets. If your doctor is not available you must urgently seek other medical advice (eg. the Accident and Emergency unit of the nearest hospital) before taking the next dose.

Other symptoms may include joint or muscle pain, swelling of the neck or itchy skin.

Occasionally inflammation of the eye (conjunctivitis), ulcers in the mouth or low blood pressure may occur. The symptoms of this allergic reaction can occur at any time during treatment with Kivexa tablets. However they usually occur in the first six weeks of treatment, and get worse with continued treatment.

If you have had this serious reaction to **Kivexa** tablets, **NEVER** take **Kivexa** or any other medicinal product containing abacavir (Trizivir & Ziagen) again as **within hours** you may experience a life-threatening lowering of your blood pressure or death.

Occasionally life threatening hypersensitivity reactions have occurred when Kivexa tablets was restarted in patients who reported only one of the symptoms on the Alert Card before stopping.

On very rare occasions, hypersensitivity has been reported when Kivexa tablets were restarted in patients who had no symptoms of hypersensitivity before stopping.

If you have stopped taking Kivexa tablets for any reason it is important that you contact your doctor before restarting. This is especially so if you think you are having side-effects from other medicines or have another illness. Your doctor will check whether any symptoms you had before stopping may be related to this hypersensitivity reaction. If your doctor thinks there is a possibility that they were related, you may be told **never to take Kivexa tablets again.** It is important that you follow this advice.

If you are hypersensitive to Kivexa tablets you should return all of your unused Kivexa tablets to your doctor or pharmacist for proper disposal.



#### You must not take **Kivexa** tablets if:

- you had a previous allergic reaction to Kivexa tablets or other abacavir containing products (Ziagen & Trizivir).
- you are pregnant, think you may be pregnant or are breastfeeding, unless your doctor tells you to.
- the expiry date (EXP.) printed on the pack has passed.
- the packaging is torn or shows signs of tampering.

#### You must tell your doctor if:

- you are allergic to foods, dyes, preservatives or any other medicines.
- · you have any other illness.
- you are taking any other medicines, including medicines you buy without a prescription from a supermarket or health food shop.

Abacavir or lamivudine in Kivexa tablets may interact with certain other medicines. Kivexa tablets should not be taken with zalcitabine (also known as Hivid).

If you are taking methadone, your doctor may need to adjust your methadone dose, as abacavir increases the rate at which methadone leaves your body. This is unlikely to affect most methadone users.

# HOW TO TAKE KIVEXA TABLETS?

#### How much to take

Take Kivexa tablets as directed by your doctor or pharmacist. The normal dose for adults and adolescents is one tablet once a day. Your doctor may prescribe a different dosage.

#### How to take them

Kivexa tablets should be swallowed whole with water. Kivexa tablets do not have to be taken with food.

### How long to take them for

Because your medicine helps to control your condition, but does not cure it, you will need to take the tablets every day. Do not stop taking Kivexa tablets or change the dose without first talking to your doctor.

# WHAT DO I DO IF I TAKE TOO MUCH? (OVERDOSE)

If you think you or anyone else may have taken many Kivexa tablets. immediately telephone your doctor or Poisons Information Centre (In Australia telephone 131126. In New Zealand telephone 0800 POISON). Do this even if there are no signs of discomfort or poisoning. You may need urgent medical attention.

If you are not sure what to do, contact your doctor or pharmacist.

# WHILE YOU ARE TAKING KIVEXA TABLETS

## Things you must do

Tell your doctor if, for any reason, you have not taken your medicine exactly as directed.

Otherwise, your doctor may think that it was not effective and change your treatment unnecessarily.

### If you forget to take them

It is important to take this medicine as prescribed to ensure you get maximum



benefit. If you forget to take a dose, take it as soon as you remember, and then continue as before.

Do not take more than one tablet to make up for the doses you have missed.

### If you have stopped taking them

If you have stopped taking Kivexa tablets for any reason, it is important that you contact your doctor before restarting. This is especially so if you think you are having side-effects or have another illness. In some cases your doctor will ask you to restart Kivexa tablets where medical care can be readily accessed by yourself or others.

### Things you must not do

Do not give this medicine to anyone else, even if their symptoms seem similar to yours.

Do not use Kivexa tablets to treat any other complaints unless your doctor tells you to.

If you have hepatitis B infection, you should not stop Kivexa tablets without instructions from your doctor, as you may have a recurrence of your hepatitis. This may occur due to you suddenly stopping lamivudine.

## Things to be careful of

Be careful driving or operating machinery until you know how Kivexa tablets affect you.

No studies on the effects of Kivexa tablets on the ability to drive and use machines have been performed. However, you should take into account the state of your health and the possible side effects of Kivexa tablets before considering driving or using machines.

## POSSIBLE SIDE EFFECTS

Check with your doctor as soon as possible if you think you are experiencing any side-effects or allergic reactions while taking Kivexa tablets, even if the problem is not listed in this leaflet.

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

#### **Hypersensitivity Reaction**

A hypersensitivity reaction (serious allergic reaction) has been reported in about five in every hundred patients who have been treated with Kivexa tablets. This is described in the section "Special warning" under "Before you take Kivexa tablets", of this leaflet. It is important that you read and understand the information about this serious reaction.

As Kivexa tablets contains both abacavir and lamivudine, the side effects reported for each of these have been combined.

The most common side-effects (could affect at least one to ten in every 100 people) are:

- nausea, vomiting
- diarrhoea
- upper abdominal pain
- headache
- high temperature
- lethargy, fatigue, loss of appetite
- hair loss
- joint and muscle pain
- abacavir hypersensitivity
- skin rash (without any other illness).

Uncommon side-effects (could affect less than one in every 100 people) are:

- increases in enzymes produced by the liver
- anaemia (low red blood cell count)
- neutropenia (low white blood cell count)



 reduction in the number of platelets (blood cells important for blood clotting).

If the production of red blood cells is reduced, you may have symptoms of tiredness or breathlessness.

A reduction in your white blood cell count can make you more prone to infection. If you have a low platelet count, you may notice that you bruise more easily.

Rare side-effects (could affect less than one in every 1,000 people) are:

- breakdown of muscle tissue, increases of an enzyme called amylase
- inflammation of the pancreas (pancreatitis).

Very rare side-effects (could affect less than one in every 10,000 people) are:

- serious skin reactions
- severe anaemia.

Changes in fat distribution have been reported in association with antiretroviral medicines. These may include: loss of fat from legs, arms and face increased fat in the abdomen (belly) and other internal organs, breasts and back of the neck.

Changes in the amounts of fatty substances and glucose in the blood have also been reported.

Within the first few weeks of treatment with anti-HIV medicines, some people, particularly those that have been HIV positive for some time, may develop inflammatory reactions (eg pain, redness, swelling, high temperature) which may resemble an infection and may be severe. It is thought that these reactions are caused by a recovery in the body's ability to fight infections, previously suppressed by HIV. If you become concerned about any new symptoms, or any changes in your health after starting HIV treatment, please discuss with your doctor immediately.

In babies and infants exposed to Nucleoside Reverse Transcriptase Inhibitors (NRTIs)

during pregnancy or labour small temporary increases in blood levels of a substance called lactate have been observed. Additionally there have been very rare reports of diseases that affect the nervous system such as a delayed development and seizures. Overall, in children whose mothers took NRTIs during pregnancy, the benefit from the reduced chance of being infected with HIV is likely to be greater than the risk of suffering from side effects.

Call your doctor IMMEDIATELY if you notice any of the following. The doctor will tell you whether you should stop taking Kivexa tablets and what you should do:

#### • Lactic Acidosis

If you become very sick, with fast breathing you may have a condition known as "lactic acidosis". The fast breathing is due to high acid levels in the blood. This can be life-threatening. This illness occurs more often in women than men.

Allergic (anaphylactic) reaction
 The symptoms of an

The symptoms of an allergic (anaphylactic) reaction which may occur soon after starting **Kivexa** include wheezing, swelling of the lips/mouth, difficulty in breathing, hayfever, lumpy rash (hives) fainting.

This is not a complete list of all possible sideeffects. Others may occur in some people and there may be some side-effects not yet known.

Do not be alarmed by this list of possible side-effects. You may not experience any of them.

# HOW DO I STORE KIVEXA TABLETS?

Keep this medicine where children cannot reach it, such as a locked cupboard.



Keep Kivexa tablets in a cool, dry place where it stays below 30°C.

Do not store the tablets, or any other medicine, in a bathroom or near a sink.

Do not leave them in the car or on window sills.

Keep your Kivexa tablets in their pack until you take them.

If your doctor tells you to stop taking Kivexa tablets, or the tablets have passed their expiry date, return any unused or expired medicine to your pharmacist.

### PRODUCT DESCRIPTION

#### What Kivexa tablets look like

The tablets are orange, film-coated, capsule shaped, engraved with GS FC2 on one side.

Kivexa tablets are supplied in blister packs containing 30 tablets.

#### Ingredients

Kivexa tablets contain 600 mg of abacavir as the sulfate salt and 300mg of lamivudine.

Your tablets also contain the following inactive ingredients:

- magnesium stearate
- microcrystalline cellulose
- sodium starch glycollate

Tablet Coating Opadry Orange YS-1-13065-A containing:

- Hypromellose
- titanium dioxide CI 77891
- macrogol 400
- polysorbate 80
- sunset yellow FCF CI 15985 aluminium lake.

Your Kivexa tablets are supplied by:

GlaxoSmithKline Australia Ltd Ltd 1061 Mountain Highway Boronia, Victoria, 3155 AUSTRALIA.

Or

GlaxoSmithKline NZ Ltd Auckland, NEW ZEALAND

### Where to go for further information

Pharmaceutical companies are not in a position to give people an individual diagnosis or medical advice. Your doctor or pharmacist is the best person to give you the individual advice you need. You may also be able to find out more information about your disease from books, for example in public libraries.

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Kivexa tablets:

AUST R 99090 (blister)

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## **Supplier**

