TIVICAY® dolutegravir

50 mg firm-coated tablets

What is in this leaflet

Please read this leaflet carefully before you take TIVICAY. This leaflet answers some common questions about TIVICAY (dolutegravir). It does not contain all of 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 expected benefits of you taking TIVICAY 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 medicine. You may need to read it again.

What is TIVICAY used for?

TIVICAY is used to treat HIV (human immunodeficiency virus) infection in adults and in children over 12.

TIVICAY does not cure HIV infection; it reduces the amount of virus in your body, and keeps it at a low level. TIVICAY also increases the CD4 cell count in your blood. CD4 cells are a type of white blood cells that are important in helping your body to fight infection.

TIVICAY is used, in combination with other anti-retroviral medicines (combination therapy), to treat HIV infection in adults and children over 12 years old. To control your HIV infection, and to stop your illness from getting worse, you must keep taking all your medicines, unless your doctor tells you to stop taking any.



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

TIVICAY is not addictive.

There is not enough information to recommend the use of this medicine for children under the age of 12 years.

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

Before you take TIVICAY

When you must not take it

You must not take TIVICAY if:

 you're taking another medicine called dofetilide (to treat heart conditions).

Do not take TIVICAY if you have an allergy to:

- any medicine containing dolutegravir
- any of the ingredients listed at the end of this leaflet.

Some of the 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.

If you think any of these apply to you, don't take TIVICAY until you have checked with your doctor.

Tell your doctor if you:

 have liver problems, including hepatitis B or C.

Do not take this medicine after the expiry date printed on the pack or if the packaging is torn or shows signs of tampering.



If it has expired or is damaged, return it to your pharmacist for disposal.

If you are not sure whether you should start taking this medicine, talk to your doctor.

Before you start to take it

Some other conditions may develop during HIV treatment.

Symptoms of infection and inflammation

People with advanced HIV infection (AIDS) have weak immune systems, and are more likely to develop serious infections (opportunistic infections). When they start treatment, the immune system becomes stronger, so the body starts to fight infections.

Symptoms of infection and inflammation may develop, caused by either:

- old, hidden infections flaring up again as the body fights them
- the immune system attacking healthy body tissue (autoimmune disorders)

The symptoms of autoimmune disorders may develop many months after you start taking medicine to treat your HIV infection.

Symptoms may include:

- muscle weakness and/or muscle pain
- joint pain or swelling
- weakness beginning in the hands and feet and moving up towards the trunk of the body
- palpitations or tremor
- hyperactivity (excessive restlessness and movement).

If you get any symptoms of infection or if you notice any of the symptoms above:

Tell your doctor immediately. Don't take other medicines for the infection without your doctor's advice.

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

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

Your doctor can discuss with you the risks and benefits involved.

Where possible, women who are HIV-positive should not breast feed, because HIV infection can be passed on to the baby in breast milk.

It is not known whether the ingredients of TIVICAY can pass into breast milk and harm your baby.

If you have not told your doctor about any of the above, tell him/her before you start taking TIVICAY.

Taking other medicines

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

Don't take TIVICAY with this medicine:

dofetilide or pilsicainide, to treat heart conditions

Some medicines and TIVICAY may interfere with each other. These include.

Tell your doctor if you are taking any of the medicines in the following list:

- metformin, to treat diabetes
- medicines called antacids, to treat indigestion and heartburn. Do not take an antacid at the same time as TIVICAY. Take your TIVICAY 2 hours before or 6 hours after the antacid.
- calcium and iron supplements. Take TIVICAY 2 hours before or 6 hours after you take calcium or iron supplements. If you take food with your medicine you can take a calcium



or iron supplement at the same time as TIVICAY.

- etravirine, efavirenz, fosamprenavir/ritonavir, nevirapine or tipranavir/ritonavir, to treat HIV infection
- rifampicin, to treat tuberculosis (TB) and other bacterial infections
- phenytoin and phenobarbital, to treat epilepsy
- carbamazepine, to treat epilepsy and bipolar disorder
- St. John's wort, (Hypericum perforatum), a herbal remedy to treat depression

These medicines may be affected by TIVICAY 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 and pharmacist have more information on medicines to be careful with or avoid while taking this medicine.

How do I take TRIVICAY?

Follow all directions given to you by your doctor or pharmacist carefully.

They may differ from the information contained in this leaflet.

If you do not understand the instructions on the box/bottle, ask your doctor or pharmacist for help.

How much to take

- The usual dose of TIVICAY is one 50 mg tablet, once a day; or
- For HIV infection that is resistant to other medicines similar to TIVICAY, the usual dose of TIVICAY is one 50 mg tablet, twice a day.

Your doctor will decide on the correct dose of TIVICAY for you.

How to take it

Swallow the tablets whole with a full glass of water.

Antacid medicines

Antacids, to treat indigestion and heartburn, can stop TIVICAY being absorbed into your body and make it less effective.

Do not take an antacid at the same time as TIVICAY. Take your TIVICAY 2 hours before or 6 hours after the antacid. Other acid-lowering medicines like ranitidine and omeprazole can be taken at the same time as TIVICAY.

Talk to your doctor for further advice on taking acid-lowering medicines with TIVICAY.

Calcium or iron supplements

Calcium or iron supplements can stop TIVICAY being absorbed into your body and make it less effective. Take TIVICAY 2 hours before or 6 hours after you take calcium or iron supplements. If you take food with

TIVICAY, then you can take calcium and iron supplements at the same time as TIVICAY.

When to take it

Take your medicine at about the same time each day.

Taking it at the same time each day will have the best effect. It will also help you remember when to take it.

It does not matter if you take this medicine before or after food.

How long to take it for

Continue taking your medicine for as long as your doctor tells you.

If you forget to take it



If you miss a dose, take it as soon as you remember. But if your next dose is due within 4 hours, skip the dose you missed and take your next dose when you are meant to.

Otherwise, take it as soon as you remember, and then go back to taking your medicine as you would normally.

Do not take a double dose to make up for the dose that you missed.

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

If you have trouble remembering to take your medicine, ask your pharmacist for some hints.

If you take too much (overdose)

Immediately telephone your doctor or Poisons Information Centre (In Australia call 131126. In New Zealand call 0800 POISON or 0800 764 766) for advice if you think you or anyone else may have taken too much TIVICAY, even if there are no signs of discomfort or poisoning. If you are not sure what to do, contact your doctor or pharmacist.

You may need urgent medical attention.

While you are using TIVICAY

You will need regular blood tests

For as long as you're taking TIVICAY, your doctor will arrange regular blood tests to check for side effects.

Stay in regular contact with your doctor

TIVICAY helps to control your condition, but it is not a cure for HIV infection. You need to keep taking it every day to stop your illness from getting worse. Because TIVICAY does

not cure HIV infection, you may still develop other infections and illnesses linked to HIV infection.

Keep in touch with your doctor, and don't stop taking TIVICAY without your doctor's advice.

Protect other people

HIV infection is spread by sexual contact with someone who has the infection, or by transfer of infected blood (for example, by sharing injection needles). TIVICAY will not stop you passing HIV infection on to other people. To protect other people from becoming infected with HIV:

- Use a condom when you have oral or penetrative sex.
- Don't risk blood transfer for example, don't share needles.

Things you must do

If you are about to be started on any new medicine, remind your doctor and pharmacist that you are taking TIVICAY.

Tell any other doctors, dentists, and pharmacists who treat you that you are taking this medicine.

If you are going to have surgery, tell the surgeon or anaesthetist that you are taking this medicine.

If you become pregnant while taking this medicine, tell your doctor immediately.

Keep all of your doctor's appointments so that your progress can be checked.

Things you must not do

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

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



Things to be careful of

TIVICAY can make you dizzy and have other side effects that make you less alert.

Don't drive or use machines unless you are sure you're not affected.

Side Effects

Tell your doctor or pharmacist as soon as possible if you do not feel well while you are taking TIVICAY.

This medicine helps most people with HIV, 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 attention if you get some of the side effects.

When you're being treated for HIV, it can be hard to tell whether a symptom is a side effect of TIVICAY or other medicines you are taking, or an effect of the HIV disease itself. So it is very important to talk to your doctor about any changes in your health.

Some side effects may only be seen in your blood tests, and may not appear immediately after you start taking TIVICAY. If you get any of these effects, and if they are severe, your doctor may advise you to stop taking TIVICAY.

As well as the effects listed below for TIVICAY, other conditions can develop during combination therapy for HIV.

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

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

Allergic reactions

See a doctor as soon as possible if you develop a rash.

Allergic reactions are uncommon in people taking TIVICAY. Signs include:

- skin rash
- a high temperature (fever)
- lack of energy (fatigue)
- swelling, sometimes of the face or mouth (angioedema), causing difficulty in breathing
- muscle or joint aches.

Your doctor may decide to carry out tests on your liver, kidneys or blood, and may tell you to stop taking TIVICAY.

Very common side effects

These may affect more than 1 in 10 people:

- headache
- diarrhoea
- feeling sick (nausea)

Common side effects

These may affect up to 1 in 10 people:

- rash
- itching (pruritus)
- being sick (vomiting)
- stomach (abdominal) pain or discomfort
- difficulty in sleeping (insomnia)
- dizziness
- abnormal dreams
- depression (feelings of deep sadness and unworthiness)
- anxiety
- lack of energy (fatigue)
- wind (flatulence)

Uncommon side effects

These may affect up to 1 in 100 people:

- inflammation of the liver (hepatitis)
- suicidal thoughts and behaviours (mainly in patients who have had depression or mental health problems before)
- joint pain
- muscle pain
- weight gain



Rare side effects

These may affect up to 1 in 1000 people:

 liver failure (signs may include yellowing of the skin and the whites of the eyes or unusually dark urine)

Other side Effects that may show up in blood tests

Other side effects have occurred in some people but their exact frequency is unknown:

- increase in bilirubin (a substance produced by the liver) in the blood
- an increase in the level of enzymes produced in the muscles (creatine phosphokinase, creatinine)

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

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

After using TIVICAY

Storage

Keep your tablets in the bottle until it is time to take them.

Keep your tablets in a cool dry place where the temperature stays below 30°C.

Do not store TIVICAY or any other medicine in the bathroom or near a sink. Do not leave it on a window sill or in the car.

Heat and dampness can destroy some medicines.

Keep it where children cannot reach it.

A locked cupboard at least one-and- a-half metres above the ground is a good place to store medicines.

Disposal

If your doctor tells you to stop taking this medicine or the expiry date has passed, ask your pharmacist what to do with any medicine that is left over.

Product description

What it looks like

TIVICAY tablets are yellow, round, biconvex film-coated tablets debossed with 'SV 572' on one side and '50' on the other side and are available in bottles of 30 tablets with childresistant closure.

Ingredients

TIVICAY contains 50 mg of dolutegravir (as dolutegravir sodium) as the active ingredient.

- Mannitol
- microcrystalline cellulose
- povidone
- sodium starch glycolate Type A
- sodium stearylfumarate
- polyvinyl alcohol-part hydrolysed
- titanium dioxide
- macrogol 3350
- talc
- iron oxide yellow

Supplier

GlaxoSmithKline NZ Limited Private Bag 106600 Downtown Auckland 1143 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 advice on the treatment of your condition. You may also be able to find general information about your disease and its treatment from patient



information groups and product specific organisations.

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