Consumer Medicine Information

What is in this leaflet

This leaflet answers some common questions about Ketorolac Kabi. 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 using Ketorolac Kabi 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 with the medicine.

You may need to read it again.

What Ketorolac Kabi is given for

Ketorolac Kabi belongs to a family of medicines called Non-Steroidal Anti-Inflammatory Drugs (NSAIDs). It contains the active ingredient Ketorolac Trometamol.

Ketorolac Kabi relieves pain and reduces inflammation (swelling and soreness) that may occur following surgery. Although Ketorolac Kabi can relieve the symptoms of pain and inflammation, it will not cure your condition.

Your doctor may have prescribed Ketorolac Kabi for another purpose.

Ask your doctor if you have any questions why Ketorolac Kabi has been prescribed for you.

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

Ketorolac Kabi is not addictive.

Before you are given Ketorolac Kabi

When you must not use it

Do not use ketorolac if:

- you have an allergy to:
 - ketorolac or any ingredients listed at the end of this leaflet
 - aspirin or any other NSAID medicine

Many medicines used to treat headache, period pain and other aches and pains contain aspirin or NSAID medicines. If you are not sure if you are taking any of these medicines, ask your doctor or pharmacist.

Symptoms of an allergic reaction to these medicines may include:

- · asthma, wheezing or shortness of breath
- swelling of the face, lips or tongue which may cause difficulty in swallowing or breathing
- · hives, itching or skin rash
- · fainting

If you are allergic to aspirin or NSAID medicines and use Ketorolac Kabi these symptoms may be severe.

• you are pregnant, or intend to become pregnant

Ketorolac may affect your developing baby if you use it during pregnancy.

 you are breast-feeding or intend to breast-feed

Ketorolac passes into breast milk. The effect on the baby is not known.

You have or have had any of the following conditions:

- kidney disease
- severe liver disease
- severe heart failure
- you have recently had or are about to have heart by-pass surgery
- you have a peptic ulcer (stomach or duodenal ulcer), a recent history of one, or have previously had peptic ulcers
- you have had any bleeding disorders
- you have asthma
- you suffer dehydration
- you have nasal polyps syndrome, angioedema or bronchospasm (breathing difficulties)
- you have a history of Stevens-Johnsons Syndrome (a rare skin condition with severe blisters and bleeding in the lips, eyes, mouth, nose and genitals).
- You are receiving the following medicines:
 - other NSAID medicines
 - probenecid, a medicine used to treat gout
 - lithium, a medicine used to treat some types of depression
 - oxpentifylline, a medicine used to treat certain blood disorders
- The packaging is torn or shows signs of tampering.
- The expiry date (EXP) printed on the pack has passed.

If you use this medicine after the expiry date has passed, it may not work as well.

Do not give Ketorolac to a child under 16 years of age.

The safety and effectiveness in children under 16 have not been established.

If you are not sure, if you should be given ketorolac, contact your doctor.

Before you are given it

Before you are given this medicine tell your doctor if:

1. You have any allergies to:

- · any other medicines
- any other substances, such as foods, preservatives or dyes
- any ingredients listed at the end of this leaflet

2. You intend to become pregnant

Ketorolac may impair fertility and is not recommended in women attempting to conceive

If it is necessary for you to be given ketorolac, your doctor will discuss the risks and benefits of receiving it during pregnancy.

3. You have or have had any medical conditions, especially the following:

- heartburn, indigestion, stomach ulcers or other stomach problems
- · kidney or liver disease
- heart failure
- high blood pressure or heart problems
- swelling of the ankles or feet
- inflammatory bowel disease, such as Crohn's disease.

4. You currently have an infection

Ketorolac may hide some of the signs of an infection (eg pain, fever) and may make you think that the infection is not serious or that you are better.

- 5. You plan to have surgery
- 6. You have ever smoked or been a heavy alcohol drinker

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

Taking other medicines

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

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

- aspirin, salicylates or other NSAID medicines (such as ibuprofen or naproxen)
- warfarin, a medicine used to stop blood clots
- · probenecid, a medicine used to treat gout
- oxpentifylline, a medicine used to treat certain blood disorders
- lithium, a medicine used to treat some types of depression
- selective serotonin reuptake inhibitors (SSRIs), medicines used to treat depression (such as fluoxetine, paroxetine or citalopram)
- thiothixene, a medicine used to treat psychosis
- diuretics, also called fluid or water tablets
- phenytoin, a medicine used to treat epilepsy
- carbamazepine, a medicine used to treat epilepsy
- methotrexate, a medicine used to treat arthritis and some cancers
- heparin, a medicine used to treat blood disorders
- medicines used to treat high blood pressure, including ACE inhibitors, angiotensin receptor antagonists and beta-blockers.
- certain antibiotics called aminoglycosides

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

Your doctor and pharmacist has more information on medicines to be careful with or avoid while taking ketorolac.

Ask your doctor if you are not sure about this list of medicines.

How Ketorolac Kabi is given

How much is given

Your doctor will decide what dose of ketorolac you will receive. This depends on your condition. Ketorolac Kabi is given as an injection, into a muscle by a doctor or trained

The injection should not be injected directly into the veins (intravenously).

The usual dose for healthy adults is 10 mg to 30 mg every 4 to 6 hours, up to a maximum daily dose of 90 mg.

If you are over 65 years old or have reduced kidney function, your doctor may prescribe a lower dose.

How it is given

Ketorolac Kabi is given every 4 to 6 hours as required, up to a maximum daily dose of 90 mg.

How long is it given

Do not receive ketorolac for longer than 5 days.

Prolonged use may increase the occurrence of side effects.

If you receive too much (overdose)

Immediately telephone your doctor or Poisons Information Centre (telephone 13 11 26) for advice, or go to Accident and Emergency at your nearest hospital, if you think that you or anyone else may have taken too much ketorolac.

Do this even if there are no signs of discomfort or poisoning.

You may need urgent medical attention.

If you receive too much ketorolac, you may have pain or tenderness in the stomach, stomach upset including nausea (feeling sick), vomiting, heartburn, indigestion or cramps.

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

While you are receiving Ketorolac Kabi

Things you must do If you become pregnant while receiving ketorolac, tell your doctor immediately.

Tell all doctors, dentists and pharmacists who are treating you that you have recently been given ketorolac.

If you are going to have surgery tell your doctor you are being given ketorolac.

If you get an infection soon after receiving ketorolac, tell your doctor.

Ketorolac may hide some of the signs of an infection and may make you think, mistakenly, that the infection is not serious or that you are better. Signs of an infection may include fever, pain, swelling and redness.

Things to be careful of

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

As with other NSAID medicines, ketorolac may cause dizziness or light-headedness in some people. Make sure you know how you react to ketorolac before you drive a car, operate machinery, or do anything else that could be dangerous if you are dizzy or light-headed. If this occurs, do not drive. If you drink alcohol, dizziness or light-headedness may be worse.

Storage

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

Side effects

Tell your doctor or pharmacist as soon as possible if you do not feel well while you are receiving Ketorolac Kabi.

Ketorolac helps most people with pain after surgery 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.

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

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

- stomach upset including nausea (feeling sick), heartburn, indigestion
- · pain in the stomach or wind
- diarrhea
- dizziness
- drowsiness
- headache
- sweating
- · skin rash or hives
- aching muscles, muscle tenderness or weakness, not caused by exercise
- · pain at site of injection
- · dry mouth
- · feeling extremely thirsty
- passing more or less urine than normal.

These side effects of ketorolac are usually

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

- severe pain or tenderness in any part of the stomach or back
- severe dizziness, spinning sensation
- severe or persistent headache
- abnormal vision
- bleeding or bruising more easily than normal, reddish or purplish blotches under the skin
- unusual weight gain, swelling of ankles or legs

These are serious side effects. You may need urgent medical attention. Serious side effects are rare.

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

- vomiting blood or material that looks like coffee grounds
- bleeding from the back passage(rectum), black sticky bowel motions (stools) or bloody diarrhea
- swelling of the face, lips or tongue which may cause difficulty in swallowing or breathing
- asthma, wheezing, shortness of breath
- sudden or severe itching, skin rash or hives
- · fainting, seizures or fits
- pain or tightness in the chest

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

Other side effects not listed above may also occur in some patients. Tell your doctor if you notice anything else that is making you feel unwell.

Ask your doctor or pharmacist if you do not understand anything in this list.

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

Product Description

What it looks like

Ketorolac Kabi is a clear to slightly yellow solution in 1 mL glass vials.

Ingredients

Each 1mL vial contains 30 mg/mL ketorolac trometamol.

It also contains the following inactive ingredients:

- ethanol
- · sodium chloride
- · sodium hydroxide or hydrochloric acid
- · water for injections

Ketorolac Kabi does not contain sucrose, gluten, tartrazine or any other azo dyes.

Ketorolac Kabi comes in packs of 5 vials.

Sponsor

Fresenius Kabi Pty Limited Level 2, 2 Woodland Way Mount Kuring-gai NSW 2080 Australia

Telephone: (02) 9391 5555

Ketorolac Kabi is supplied in New Zealand by:

Fresenius Kabi New Zealand Limited 60 Pavilion Drive Airport Oaks, Auckland 2022 New Zealand

Freecall: 0800 144 892

Australian Registration Number

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