

Potassium Dihydrogen Phosphate 13.6% Concentrated Injection for Infusion

Consumer Medicine Information (CMI) summary

The [full CMI](#) on the next page has more details. If you are worried about using this medicine, speak to your doctor or pharmacist.

1. Why is this Potassium Dihydrogen Phosphate Injection being given?

Potassium Dihydrogen Phosphate Injection contains the active ingredient monobasic potassium phosphate. Potassium Dihydrogen Phosphate Injection is used to treat patients with lower than normal levels of potassium or phosphate in their blood when the patient is unable to take potassium phosphate by mouth.

For more information, see Section [1. Why is Potassium Dihydrogen Phosphate Injection being given?](#) in the full CMI.

2. What should I know before Potassium Dihydrogen Phosphate Injection is given?

Do not use if you have ever had an allergic reaction to Potassium Dihydrogen Phosphate Injection or any of the ingredients listed at the end of the CMI.

Talk to your doctor if you have any other medical conditions, take any other medicines, or are pregnant or plan to become pregnant or are breastfeeding.

For more information, see Section [2. What should I know before Potassium Dihydrogen Phosphate Injection is given?](#) in the full CMI.

3. What if I am using other medicines?

Some medicines may interfere with Potassium Dihydrogen Phosphate Injection and affect how it works.

A list of these medicines is in Section [3. What if I am using other medicines?](#) in the full CMI.

4. How is Potassium Dihydrogen Phosphate Injection given?

Your doctor will decide what dose and how long Potassium Dihydrogen Phosphate Injection you will receive. This depends on your medical condition and your weight or age and whether you are taking any other medicines. A doctor or nurse will give you the injection.

More instructions can be found in Section [4. How is Potassium Dihydrogen Phosphate Injection given?](#) in the full CMI.

5. What should I know while using Potassium Dihydrogen Phosphate Injection?

| | |
|-----------------------------------|---|
| Things you should do | <ul style="list-style-type: none"> Remind any doctor, dentist or pharmacist you visit that the medicine is being used. If you are going to have surgery, tell the surgeon or anaesthetist that you have been given this medicine. If you are about to have any blood tests, tell your doctor that you have been given this medicine. |
| Things you should not do | <ul style="list-style-type: none"> Do not use this medicine if you are allergic to any of the ingredients listed at the end of the CMI. Do not use this medicine if you have severe side effects. |
| Looking after the medicine | <ul style="list-style-type: none"> Potassium Dihydrogen Phosphate Injection will be stored in the surgery, pharmacy or ward of a hospital. The injection is kept in a cool dry place where the temperature stays below 25°C. |

For more information, see Section [5. What should I know while using Potassium Dihydrogen Phosphate Injection?](#) in the full CMI.

6. Are there any side effects?

Side effects include nausea, vomiting, diarrhoea, stomach pain, tingling or numbness of the hands or feet, weakness or heaviness of the legs or muscles, mental confusion, dizziness or light-headedness, changes in heart rate, slow or irregular heartbeat etc.

For more information, including what to do if you have any side effects, see Section [6. Are there any side effects?](#) in the full CMI.

Potassium Dihydrogen Phosphate 13.6% Concentrated Injection for Infusion

Active ingredient: *monobasic potassium phosphate*

Consumer Medicine Information (CMI)

This leaflet provides important information about using Potassium Dihydrogen Phosphate Injection. **You should also speak to your doctor or pharmacist if you would like further information or if you have any concerns or questions about using Potassium Dihydrogen Phosphate Injection.**

Where to find information in this leaflet:

1. [Why is Potassium Dihydrogen Phosphate Injection being given?](#)
2. [What should I know before Potassium Dihydrogen Phosphate Injection is given?](#)
3. [What if I am using other medicines?](#)
4. [How is Potassium Dihydrogen Phosphate Injection given?](#)
5. [What should I know while using Potassium Dihydrogen Phosphate Injection?](#)
6. [Are there any side effects?](#)
7. [Product details](#)

1. Why is Potassium Dihydrogen Phosphate Injection being given?

Potassium Dihydrogen Phosphate Injection contains the active ingredient monobasic potassium phosphate.

Potassium Dihydrogen Phosphate Injection is used to treat:

- patients with lower than normal levels of potassium or phosphate in their blood when the patient is unable to take potassium phosphate by mouth.
- patients who need to lower the pH of urine.

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

Your doctor may have prescribed it for another reason.

2. What should I know before Potassium Dihydrogen Phosphate Injection is given?

Warnings

You should not be given Potassium Dihydrogen Phosphate Injection if:

- you are allergic to monobasic potassium phosphate or have increased sensitivity to potassium. Always check the ingredients to make sure you can use this medicine.
- you have:
 - a dangerously fast heart beat
 - severe burns
 - acute dehydration
 - heat cramps
 - high levels of potassium in the blood
 - high levels of phosphate in the blood
- you have the following medical conditions:
 - higher than normal levels of adrenal hormones known as hyperadrenalism
 - lower than normal levels of adrenal hormones known as Addison's Disease
 - kidney disease causing less urine than normal or severe kidney disease
 - certain types of kidney stones

Check with your doctor if you:

- have allergies to any other medicines, foods, preservatives or dyes.
- have any other medical conditions:
 - any disease which affects the adrenal gland
 - any disease affecting the excretion of potassium
 - heart disease
 - muscle weakness
 - too much acid in the blood which may cause an increased rate of breathing
 - slow or irregular heart beat

- have medical conditions that cause low levels of calcium in the blood:
 - hypoparathyroidism or low levels of parathyroid hormones
 - osteomalacia-a disease causing softening of the bones
 - inflammation of the pancreas
 - rickets
 - myotonia congenita
 - rhabdomyolysis
- on a low salt diet
You may require chloride as well as potassium.

During treatment, you may be at risk of developing certain side effects. It is important you understand these risks and how to monitor them. See additional information under Section [6. Are there any side effects?](#)

Pregnancy and breastfeeding

Check with your doctor if you are pregnant or intend to become pregnant.

Talk to your doctor if you are breastfeeding or intend to breastfeed.

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

3. What if I am using other medicines?

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

Some medicines may interfere with Potassium Dihydrogen Phosphate Injection and affect how it works.

These include:

- medicines containing calcium, potassium and/or phosphate
- medicines that reduce the excretion of potassium such as spironolactone or triamterene
- medicines used to treat heart disease such as digitalis glycosides
- medicines used to treat high blood pressure and some heart conditions known as ACE inhibitors
- medicines used to relieve pain, swelling and other symptoms of inflammation, including arthritis
- aspirin

Potassium Dihydrogen Phosphate Injection should not be mixed or taken at the same time as products containing:

- aluminium
- calcium
- magnesium

Check with your doctor or pharmacist if you are not sure about what medicines, vitamins or supplements you are taking and if these affect Potassium Dihydrogen Phosphate Injection.

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

4. How is Potassium Dihydrogen Phosphate Injection given?

How much to be given

- Your doctor will decide what dose and how long the Potassium Dihydrogen Phosphate Injection to be given. This depends on your medical condition and other factors, such as your weight or age and whether or not you are taking any other medicines.

How it is given

- Potassium Dihydrogen Phosphate Injection must only be given by a doctor or nurse.
- The injection is a concentrated solution and must be diluted before use. It will be diluted with a large volume of intravenous solution and then infused slowly into a vein.

If too much Potassium Dihydrogen Phosphate Injection is given

Potassium Dihydrogen Phosphate Injection must only be given by a doctor or nurse, so an overdose is not likely to occur.

Some medical conditions may result in too much potassium or phosphate in the blood. Your doctor or nurse will monitor the level of potassium and phosphate in your blood and any change in heart function.

Symptoms of an overdose are the same as side effects. The symptoms of side effects are listed under the section titled Side effects.

If you think you have been given too much Potassium Dihydrogen Phosphate Injection, you may need urgent medical attention.

You should immediately:

- phone the Poisons Information Centre (**by calling 13 11 26**), or
- contact your doctor, or
- go to the Emergency Department at your nearest hospital.

You should do this even if there are no signs of discomfort or poisoning.

5. What should I know while using Potassium Dihydrogen Phosphate Injection?

Things you should do

If you are about to start on any new medicine, remind your doctor and pharmacist that you have been given Potassium Dihydrogen Phosphate Injection.

Tell any other doctors, dentists, and pharmacists who treat you that you have been given this medicine.

If you are going to have surgery, tell the surgeon or anaesthetist that you have been given this medicine. It may affect other medicines used during surgery.

If you are about to have any blood tests, tell your doctor that you have been given this medicine. It may interfere with the results of some tests.

Keep all your doctor’s appointments so that your progress can be checked. Your doctor may do some tests from time to time to make sure the medicine is working and to prevent unwanted side effects.

Driving or using machines

Be careful before you drive or use any machines or tools until you know how Potassium Dihydrogen Phosphate Injection affects you.

If you feel light-headed, dizzy or faint when getting out of bed or standing up, get up slowly.

Standing up slowly, especially when you get up from bed or chairs, will help your body get used to the change in position and blood pressure. If this problem continues or gets worse, talk to your doctor.

Looking after your medicine

Potassium Dihydrogen Phosphate Injection will be stored in the surgery, pharmacy or ward of a hospital. The injection is kept in a cool dry place where the temperature stays below 25°C.

The injection will be opened for use on you. It will be used only once and then it will be discarded. It will never be stored after it is opened or used for more than one person.

6. Are there any side effects?

All medicines can have side effects. If you do experience any side effects, most of them are minor and temporary. However, some side effects may need medical attention.

See the information below and, if you need to, ask your doctor or pharmacist if you have any further questions about side effects.

Tell your doctor or nurse as soon as possible if you do not feel well while you are being given Potassium Dihydrogen Phosphate Injection.

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

Ask your doctor to answer any questions you may have.

Side effects

| Side effects | What to do |
|---|--|
| <p>General:</p> <ul style="list-style-type: none"> weight gain <p>Stomach-related:</p> <ul style="list-style-type: none"> nausea, vomiting diarrhoea stomach pain <p>Kidney-related:</p> <ul style="list-style-type: none"> increased thirst and decrease in urination <p>Skin-related:</p> <ul style="list-style-type: none"> tingling or numbness around lips, hands or feet sweating swelling of feet or lower legs <p>Muscle-related:</p> <ul style="list-style-type: none"> weakness and heaviness of the legs or limp muscles muscle cramps listlessness, tiredness sudden, violent, irregular movement of the body trembling <p>Brain-related:</p> <ul style="list-style-type: none"> mental confusion headache, dizziness or light-headedness <p>Heart-related:</p> <ul style="list-style-type: none"> changes in heart rate or chest pain | <p>Call your doctor straight away, or go straight to the Emergency Department at your nearest hospital if you notice any of these serious side effects.</p> |
| <p>Allergic reaction:</p> <ul style="list-style-type: none"> 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 or pharmacist if you notice anything else that may be making you feel unwell.

Other side effects not listed here may occur in some people.

Some side effects can only be found when your doctor does tests from time to time to check your progress.

Reporting side effects

After you have received medical advice for any side effects you experience, you can report side effects to the Therapeutic Goods Administration online at www.tga.gov.au/reporting-problems. By reporting side effects, you can help provide more information on the safety of this medicine.

Always make sure you speak to your doctor or pharmacist before you decide to stop taking any of your medicines.

7. Product details

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

What Potassium Dihydrogen Phosphate Injection contains

| | |
|---|-------------------------------|
| Active ingredient (main ingredient) | monobasic potassium phosphate |
| Other ingredients (inactive ingredients) | water for injections |

Potassium Dihydrogen Phosphate Injection does not contain gluten, lactose, sucrose, tartrazine or any other azo dyes, alcohol or any preservatives.

Do not take this medicine if you are allergic to any of these ingredients.

What Potassium Dihydrogen Phosphate Injection looks like

Potassium Dihydrogen Phosphate Injection is a sterile, clear and colourless, or faintly straw coloured, particle-free solution in a clear glass vial.

Potassium Dihydrogen Phosphate Injection is available in 1.36 g/10 mL vials, packaged in a pack of 10 (Aust R 23183).

Who distributes Potassium Dihydrogen Phosphate Injection

Phebra Pty Ltd
17-19 Orion Road
Lane Cove West, NSW 2066
Australia

Telephone: 1800 720 020

This leaflet was prepared in November 2025.

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