

# Potassium Dihydrogen Phosphate 13.6% Concentrated Injection for Infusion

*Contains Monobasic Potassium Phosphate (Potassium Dihydrogen Phosphate) 1.361 g in 10 mL*

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## Consumer Medicine Information

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### What is in this leaflet

This leaflet answers some common questions about Potassium Dihydrogen Phosphate Concentrated Injection. It does not contain all the available information. It does not take the place of talking to your doctor.

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

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

**Keep this leaflet in a safe place.** You may need to read it again.

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### What Potassium Dihydrogen Phosphate Concentrated Injection is used for

**Potassium Dihydrogen Phosphate Concentrated Injection is a concentrated solution and must be diluted before use.**

Potassium Dihydrogen Phosphate Concentrated Injection (also known as monobasic potassium phosphate) 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.

Potassium Dihydrogen Phosphate Concentrated Injection is also used 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.

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### Before you are given Potassium Dihydrogen Phosphate Concentrated Injection

*When you must not be given it*

**You should not be given Potassium Dihydrogen Phosphate Concentrated Injection if you are allergic to potassium phosphate or have increased sensitivity to potassium.**

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.

**You should not be given Potassium Dihydrogen Phosphate Concentrated Injection if 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 should not be given Potassium Dihydrogen Phosphate Concentrated Injection if 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.

**You should not be given this medicine if the solution is discoloured, cloudy, turbid, or particles or a precipitate is present.**

The solution is normally a clear colourless solution.

**You should not be given this medicine if, when diluted with another solution, it causes the solution to precipitate, become cloudy, turbid, discolour, or particles are visible.**

**You should not be given this medicine if the packaging is torn or shows signs of tampering or if**

**the expiry date on the pack has passed.**

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

**If you are not sure whether you should be given this medicine talk to your doctor.**

*Before you are given it*

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

**Tell your doctor if you have or have had any of the following 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.

**Tell your doctor if you have any of the following 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.

**Tell your doctor if you are on a low salt diet.**

You may require chloride as well as potassium.

**Tell your doctor if you are pregnant or plan to become pregnant or are breast-feeding.**

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

**If you have not told your doctor about any of the above, tell him/her before you are given Potassium Dihydrogen Phosphate Concentrated Injection.**

### *Taking other medicines*

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

Some medicines may interfere with Potassium Dihydrogen Phosphate Concentrated Injection.

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 Concentrated Injection should not be mixed or given at the same time as products containing:

- aluminium
- calcium
- magnesium.

These medicines may be affected by Potassium Dihydrogen Phosphate Concentrated Injection or may affect how well it works. You may need different amounts of your medicine, or you may need to take different medicines.

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

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## How Potassium Dihydrogen Phosphate Concentrated Injection is given

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**Potassium Dihydrogen Phosphate Concentrated Injection must only be given by a doctor or nurse.**

**Potassium Dihydrogen Phosphate Concentrated 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.

Your doctor will decide what dose of Potassium Dihydrogen Phosphate Concentrated Injection you will receive and for how long you will receive it. This depends on your medical condition and other factors, such as your weight or age.

*If you are given too much (overdose)*

**Potassium Dihydrogen Phosphate Concentrated 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 a side effect are listed under the section titled Side effects.**

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## While you are being given Potassium Dihydrogen Phosphate Concentrated Injection

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*Things you must do*

**If you are about to be started on any new medicine, remind your doctor and pharmacist that you have been given Potassium**

## **Dihydrogen Phosphate Concentrated 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.

### *Things to be careful of*

**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.

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## **Side effects**

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

This medicine 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.

**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.**

**Tell your doctor or nurse as soon as possible if you notice any of the following:**

- nausea, vomiting
- diarrhoea

- stomach pain.

The above list includes serious side effects that may require medical attention. Serious side effects are rare.

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

- tingling or numbness around lips, hands or feet
- weakness and heaviness of the legs or limp muscles
- muscle cramps
- listlessness, tiredness
- mental confusion
- headache, dizziness or light-headedness
- sweating, trembling
- changes in heart rate or chest pain
- swelling of feet or lower legs or weight gain
- shortness of breath or trouble breathing
- increased thirst and decrease in urination
- convulsions.

The above list includes very serious Side effects. You may need urgent medical attention. These Side effects are very rare.

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

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

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

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## **After being given Potassium Dihydrogen Phosphate Concentrated Injection**

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### *Storage*

Potassium Dihydrogen Phosphate Concentrated 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.

Potassium Dihydrogen Phosphate Concentrated 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.

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## **Product description**

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### *What it looks like*

Potassium Dihydrogen Phosphate 13.6% Concentrated Injection is a sterile, clear and colourless, or faintly straw coloured, particle-free solution in a clear glass vial sealed with a grey rubber stopper and aluminium seal with a red plastic flip off cap.

Potassium Dihydrogen Phosphate 13.6% Concentrated Injection is available in a 10 mL vial.

### *Ingredients*

Potassium Dihydrogen Phosphate 13.6% Concentrated Injection contains 1.361 g (136 mg/mL) of monobasic potassium phosphate (potassium dihydrogen phosphate) in water for injections to 10 mL.

Potassium Dihydrogen Phosphate 13.6% Concentrated Injection does not contain gluten, lactose, sucrose, tartrazine or any other azo dyes, alcohol or any preservatives.

### *Manufacturer*

Potassium Dihydrogen Phosphate 13.6% Concentrated Injection is made in Australia by:

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

Potassium Dihydrogen Phosphate 13.6% Concentrated Injection for infusion

10 mL vial

AUST R 23183

Phebra Product Code: INJ089

This leaflet was last amended in  
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