Lisinopril 1 mg/ml oral solution lisinopril

Read all of this leaflet carefully before you start taking this medicine because it contains important

information for you.

Keep this leaflet You may need to read it again.

- Keep this feelfet, You may need to read it again.
 If you have any further questions, sak your doctor or pharmacist.
 This medicine has been prescribed for you only. Do not pass it on to others. It may harm them, even if their signs of illness are the same as yours.
 If you get any side effects, talk to your doctor or pharmacist. This includes any possible side effects not listed in this pafet. See section 4.

What is in this leaflet

- That is in this leaflet What Lisinopil 1 mg/ml oral solution is and what it is used for What you need to know before you take Lisinopil What you need to know before you take Lisinopil How to take Lisinopil 1 mg/ml oral solution Possible side effects
 How to store Lisinopil 1 mg/ml oral solution Contents of the pack and other information

What Lisinopril 1 mg/ml oral solution is and what it is used for

Lisinopril 1 mg/ml oral solution contains a medicine called lisinopril. This belongs to a group of medicines called ACE inhibitors.

Lisinopril can be used for the following conditions:

- Lisinopril can be used for the following conditions:

 to treat high blood pressure (hypertension)

 to treat heart failure

 if you have recently had a heart attack (myocardial infarction)

 to treat kidney problems caused by Type II diabetes in people with high blood pressure.
- in people with high blood pressure.
 Lisinopril works by making your blood vessels widen. This helps to lower your blood pressure. It also makes it assier for your heart to pump blood to all parts of your body.

 Z. What you need to know before you take Lisinopril 1 mg/ml oral solution

Do not take Lisinopril 1 mg/ml oral solution if

- you are allergic (hypersensitive) to lisinopril or any of the other ingredients of Lisinopril 1 mg/ml oral solution (listed in Section 6)
- any of the other ingredients of Lismopni 1 mg/ml oral solution (listed in Section) leading to another ACE inhibitor medicine. The allergic reaction may have caused swelling of the hands, feet, ankles, face, lips, tongue or throat. It may also have made it difficult to swallow or breathe (angioedema) a member of your family has had severe allergic without a known cause your have had severe allergic reactions (angioedema) without a known cause you have taken or are currently taking sacubitril/walsartan, a medicine used to treat a type of long-term (ir/chronic) heart failure in adults, as the in an area such as the throat! is increased in an area such as the throat! is increased you are well seen and seen seen seen and you are more than 3 months pregnant. (It is also
- vou are more than 3 months pregnant. (It is also
- better to avoid lisinopril in early pregnancy see Pregnancy section)

Pregnancy section)
■ you have diabetes or impaired kidney function and you are treated with a blood pressure lowering medicine containing aliskirn.
Do not take Lisinopril 1 mg/ml oral solution if any of the above applies to you. If you are not sure, talk to your doctor or pharmacist before taking this

medicine.

If you develop a dry cough which is persistent for a

ong time after starting treatment with Lisinopri 1 mg/ml oral solution, talk to your doctor.

- I migml oral solution, talk to your doctor.

 Warning and precautions
 Talk with your doctor or pharmacist before taking
 Lisinopril 1 mg/ml oral solution:

 If you are taking any of the following medicines,
 the risk of angioedema (rapid swelling under the
 skin in areas such as the throat) is increased:
 sirolimus, everolimus and other medicines
 used to
 avoid rejection of transplanted organs).
 If you have a narrowing (stenosis) of the aorta (an
 artery in your heart) or a narrowing of the heart
 valves (mitral valves)
- valves (mitral valves) ■ if you have a narrowing (stenosis) of the kidney
- if you have an increase in the thickness of the heart
- if you have an increase in the thickness of the hea muscle (known as hypertrophic cardiomyopathy) if you have problems with your blood vessels (collagen vascular disease) if you have low blood pressure. You may notice this as feeling dizzy or light-headed, especially when standing up if you have kidney problems or you are having if you have kidney problems or you are having
- kidnev dialvsis
- if you have liver problems
- if you have diabetes if you have recently had diarrhoea or vomiting (being sick)
- (being sick)

 if your doctor has told you to control the amount
 of salt in your diet

 if you have high levels of cholesterol and you are
 having a treatment called 'LDL apheresis'
- you must tell your doctor if you think you are (or might become) pregnant. Lisinopril 1 mg/ml oral solution is not recommended in early pregnancy,
- and must not be taken if you are more than 3 months pregnant, as it may cause serious harm to your baby if used at that stage (see Pregnancy

- your baby if used at that stage (see Pregnancy section)

 If you are of black origin as Lisinopril 1 mg/ml oral solution may be less effective. You may also more readily get the side effect 'angioedema' (a severe allergic reaction)

 If you are taking any of the following medicines used to treat high blood pressure:

 an angiotensin Il receptor blocker (ARBs) (also known as arms- for example valsartan, solutions as arms- for example valsartan, and the significant of the significant in the significant in
- aliskiren
 If you are taking any of the following medicines, the
- risk of angioedema may be increased:
 Racecadotril, a medicine used to treat diarrhoea;
 Medicines used to prevent organ transplant rejection and for cancer (e.g. temsirolimus, circlimus, prescriptions)
- rejection and or cancer teg. tentsroninus, sirolimus, everolimus).

 Vildagliptin, a medicine used to treat diabetes. Your doctor may check your kidney function, blood pressure, and the amount of electrolytes (e.g.

potassium) in your blood at regular intervals. See also information under the heading "Do not take Lisinopril 1 mg/mi oral solution". If you are not sure if any of the above apply to you,

If you are not sure it any of the above apply to you, talk to your doctor or pharmacist before taking Lisinopril 1 mg/ml oral solution. Treatment for allergies such as insect stings Tell your doctor if you are having or are going to have treatment to lower the effects of an allergy such as insect stings (desensitisation treatment). If you take Lisinopril 1 mg/ml oral solution while you are having this treatment, it may cause a severe allergic roaction

reaction.

Operation if you are going to have an operation (including dental surgery) tell the doctor or dentist that you are taking Lisinopril 1 mgml oral solution. This is because you can get low blood pressure (hypotension) if you are given certain local or general anaesthetics while you are taking Lisinopril 1 mgml oral solution.

while you are taking usinopri i mg/mi oral solution.

Children and adolescents
Lisinopril has been studied in children. For more
information, talk to your doctor. Lisinopril is not
recommended in children under 6 years of age or in
any child with severe kidney problems.

Other medicines and Lisinopril 1 mg/ml oral solution.

Tell your doctor or pharmacist if you are taking, o have recently taken, or might take any other medicines. This includes medicines that you buy medicines. In includes medicines that you duy without a prescription. This is because Lisinopril 1 mg/ml oral solution can affect the way some medicines work and some medicines can have an effect on Lisinopril 1 mg/ml oral solution.

errect on Lisinopri I imgim oral soution.

Your doctor may need to change your dose and/or to take other precautions:

If you are taking an angiotensin II receptor blocker (ARB) or aliskiren (see also information under the headings "Do not take Lisinopri I mg/iml oral solution" and "Warnings and precautions")

- solution" and "Warnings and pressudions")
 In particular, tell your doctor or pharmacist if you are taking any of the following medicines:
 I medicines which are most often used to avoid rejection of transplanted organs (sirolimus, everolimus and other medicines belonging to the class of mTOR inhibitors). See section 'Warnings and pressuries of the property of the organization of the o
- beta-blocker medicines, such as atenolol and
- nitrate medicines (for heart problems)

- In intrate medicines (for heart problems)
 I non-steroidal anti-inflammatory drugs (NSAIDs)
 used to treat pain and antinitis
 aspirin (acetysialicylic acids), if you are taking more
 than 3 grams each day
 medicines for depression and for mental
 problems, including lithium
 potassium supplements (including salt
 substitutes), potassium-sparing diuretics and other
 medicines that can increase the amount of
 optimioxazole for infections caused by bacteria;
 ciclosporin, an immunosuporessant medicines co-trimoxazole for infections caused by bacteria; ciclosporin, an immunosuppressant medicine used to prevent organ transplant rejection; and heparin, a medicine used to thin blood to prevent clots) insulin or medicines that you take by mouth for
- diabetes medicines used to treat asthma
- medicines to treat nose or sinus congestion or other cold remedies (including those you can buy in the pharmacy)
 medicines to suppress the body's immune
- response (immunosuppressants
- allopurinol (for gout)
 procainamide (for heart beat problems)
 medicines that contain gold, such as sor medicines that contain gold, such as sodium aurothiomalate, which may be given to you as an injection.

Pregnancy and breast-feeding **Pregnancy** You must tell your doctor if you think you are (or

You must tell your doctor if you think you are (or might become) pregnant. Your doctor will normally advise you to stop taking Lisinopri I mg/ml oral as you know you are pregnant and will advise you to take another medicine instead of Lisinopri I mg/ml oral solution. Lisinopri I mg/ml oral solution is not recommended in early pregnancy, and must not be taken when more than 3 months pregnant, as it may cause serious harm to your baby if used after the Reset-feeding programery.

Breast-feeding
Tell your doctor if you are breast-feeding or about to fell your doctor it you are breast-teeding or about to start breast-feeding. Lisinopril 1 mg/ml oral solution is not recommended for mothers who are breast-feeding, and your doctor may choose another treatment for you if you wish to breast-feed, especially if your baby is newborn, or was born

prematurely.

Driving and using machines.

Some people feel dizzy or tired when taking this medicine. If this happens to you, do not drive or use any tools or machines.

You must wait to see how your medicine affects you before trying these activities.

Lisinopal' in ag/ml oral solution contains sodium and

This medicine contains less than 1 mmol sodium (23

mg) per ml oral solution, that is so to say essentially sodium-tree'. This medicine contains 1.5 mg benzoate salt in each ml oral solution. Benzoate salt may increase jaundic (yellowing of the skin and eyes) in newborn babies (up to 4 weeks old).

3. How to take Lisinopril 1 mg/ml oral

Always take Lisinopril 1 mg/ml oral solution exactly as your doctor has told you. You should check with your doctor or pharmacist if you are not sure.

Once you have started taking Lisinopril 1 mg/ml oral solution your doctor may take blood tests. Your

solution your doctor may take blood tests. Your doctor may then adjust your does so you take the right amount of medicine for you. The carton contains a double-ended measuring The carton contains a double-ended measuring of the solution and the other will give you 2.5 mil. The spoon should be properly cleaned after use. Taking your medicine Taking your medicine at the same time each day, It does not matter if you take Lisinophil 1 mg/mil oral solution before or after food. Mixing with food or drinks is the relative and any mixing with tood and drinks is therefore or the user.

- the responsibility of the health care professional or the user.

 Keep taking this medicine for as long as your doctor tells you to, it is a long term treatment. It is important to keep taking Lisinoppil 1 mg/ml oral solution every day.

 Taking your first does of Lisinoppil 1 mg/ml oral solution very day.

 Taking your first does of Lisinoppil 1 mg/ml oral solution or if your does is increased. It may cause a greater fall in blood pressure than later doese.

 This may make you feel dizzy or light-headed. If this happens, it may help to lie down. If you are concerned, please talk to your doctor as soon as possible.

Advanced by the control of the contr

- After a heart attack
- The usual starting dose is 5 mg (5 ml) within 24 hours of your attack and 5 mg (5 ml) one day

 The usual starting dose is 5 mg (5 ml) one day.
- The usual long-term dose is 10 mg (10 ml) once
- The usual long-term dose is 10 mg (10 ml) once a day.
 For kidwpolbure caused by disbetes
 For kidwpolbure caused by disbetes
 (20 ml) once a day.
 If you are elderly, have kidney problems or are kidning diuretic medicines your dotort may give you a lower dose than the usual dose.

 Lisinopril 1 mg/ml or all solution is not recommended for children under 6 years or in any children with severe kidney problems.

 The doctor will work out the correct dose for your weight dose depends on the child's body weight will be dose depends on the child's body weight.
- weight.

 For children who weigh between 20 kg and 50 kg, the usual starting dose is 2.5 mg (2.5 ml) once a
- and the final design between 26 and 26 and

- remember. However, if it is nearly time for the next dose, skin the missed dose
- Do not take a double dose to make up for a forgotten dose
- forgotten dose. If you stop taking Lisinopril 1 mg/ml oral solution Do not stop taking your medicine, even if you are feeling well, unless your doctor tells you to. If you have any further questions on the use of this medicine, ask your doctor or pharmacist.

4. Possible side effects

Like all medicines, this medicine can cause side effects, although not everybody gets them. If you experience any of the following reactions, stop taking Lisinopri 1 mg/ml oral solution and sey your doctor immediately:

severe allergic reactions (rare, affects 1 to 10 users in 10,000). The signs may include sudden

- onset of: swelling of your face, lips, tongue or throat. This may make it difficult to swallow severe or sudden swelling of your hands,

- feet and ankles
 difficulty breathing
 severe itching of the skin (with raised lumps)
 severe skin disorders, like a sudden, unexpected
 severe skin disorders, like a sudden, unexpected
 severe skin disorders, like a sudden, unexpected
 and severe skin at user in 10,000)
 an infection with symptoms such as fever and
 serious deterioration of your general condition, or
 fever with local infection symptoms such as sore
 throat/pharynx/movul for urinary problems (very
 three nossible side effects:

 The nossible side effects: Other possible side effects:

Common (affects 1 to 10 users in 100) headache feeling diamage 11-by

- adache Hing dizzy or light-headed, especially if you and up quickly stand up quickly

 diarrhoea

 a dry cough that does not go away
- being sick (vomiting)
 kidney problems (shown in a blood test).
- Uncommon (affects 1 to 10 users in 1.000) mood changes
 change of colour in your fingers or toes (pale blue
- change of colour in your fingers or toes (ps followed by redness) or numbness or tingl your fingers or toes changes in the way things taste feeling sleepy spinning feeling (vertigo) having difficulty sleeping stroke fast heart beat

- efeling sick (nause)
 stormach pain or indigestion
 stormach pain or indigestion
 being unable to get an erection (impotence)
 feeling tired or feeling weak (loss of strength)
 a very big drop in blood pressure may happen in
 people with the following conditions: coronary
 heart disease, narrowing of the aorts (a heart
- neart classase, narrowing of the abria (a heart artery), kidney artery or heart valves; an increase in the thickness of the heart muscle. If this happens to you, you may feel dizzy or light-headed, especially if you stand up quickly chappes in blood tests that show how well your liver and kidneys are working
- heart attack
 seen and/or heard hallucinations
- seen and/or heard hallucinations.
 Rare (affects 1 to 10 users in 10,000)
 feeling confused
 a lumpy rash (hives)
 dry mouth
 hair loss
 psoriasis (a skin problem)

- psoriasis (a skin problem)
 changes in the way things smell
 development of breasts in men
- development of breasts in men
 changes to some of the cells or other parts of your blood. Your doctor may take blood samples from time to time to check whether lisinopril has had any effect on your blood. The signs may include feeling tired, pale skin, a sore throat, high temperature (fever), joint and muscle pains, swelling of the joints or glands, or sensitivity to
- swelling or use joined sunlight

 low levels of sodium in your blood (the symptoms may be tiredness, headache, vomiting)

 sudden renal failure.

- sudden renal failure.

 Very rare (affects less than 1 user in 10,000)

 sinusitis of seeing of pain and fulliness behind
 sinusitis of seeing of pain and fulliness behind
 sinusitis of so stage in your blood
 (hypoglycaemia). The signs may include feeling
 hungy or weak, aweading and a fast heartbeat
 hungy or weak, aweading and a fast heartbeat
 cough, feeling short of breath and high
 temperature (fever)

 yellowing of the skin or the whites of the eyes
 inflammatics of the Levis
- (jaundice)
 inflammation of the liver. This can cause loss of appetite, yellowing of the skin and eyes, and dark coloured urine
 inflammation of the pancress. This causes moderate to severe pain in the stomach severe skin disorders. The symptoms include redness, billsering and peeling
- sweating
 passing less water (urine) than normal or passing
- no water
 liver failure
 lumps
- inflamed gut.

■ Inflamed gut.

Not known (frequency cannot be estimated from available data)
■ symptoms of depression
■ fainting.
Side effects in children appear to be comparable to those seen in adults.

those seen in adults.
Reporting of side effects
If you get any side effects to your doctor or
pharmacist. This includes any possible side effects
not listed in this leaflet. You can also report side
effects directly via the Yellov Card Scheme st.
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By reporting side effects you can help provide more information on the safety of this medicine 5. How to store Lisinopril 1 mg/ml oral solution

- Keep out of the sight and reach of children.
 Do not use after the expiry date which is stated on the bottle label and the carton. The expiry date refers to the last day of that month.
 This medicinal product does not require any special storage conditions.
 The conditions of the bottle state of the bottle state of the bottle state of the bottle state.
- Do not use after 30 days from the first opening of the bottle.

 Do not throw away any medicine via wastewater or household waste. Ask your pharmacist how to throw away medicines you no longer use. These measures will help protect the environment.

6. Contents of the pack and other

information What Lisinopril 1 mg/ml oral solution contains
The active substance is lisinopril dihydrate
equivalent to 1 mg lisinopril ~ 1 mg lisinopril per
1 ml oral solution.
The other ingredients are glycerol (E 422),

hydroxyethylcellulose, sodium benzoate (E 211), citric acid monohydrate (E 330) and purified water. (See end of Section 2 for further information on sodium and benzoate salt).

sodium and benzoate salt). What Lisinopril 1 mg/ml oral solution looks like and contents of the pack Lisinopril 1 mg/ml oral solution is a clear and colourless solution with a sweet taste. Lisinopril 1 mg/ml oral solution is available in a 150 ml brown glass bottle with a tamper-evident closure and a double-ended measuring spoon. One end of the spoon will give you 5 ml of the solution and the other will give you 2.5 ml.

Marketing Authorisation Holder Rosemont Pharmaceuticals Ltd, Rosemont House, Yorkdale Industrial Pal Braithwaite Street, Leeds, LS11 9XE, UK

Manufacturer: Delpharm Bladel B.V., Industrieweg 1, 5531AD Bladel, The Netherlands. This medicinal product is authorised in the

Member States of the EEA under the following Lisinopril EssPharm

Norway: Lisinopril EssPharm
Austria: Lisinopril Tav Pharma I mg/ml
Lösung zum Einnehmen
Lösung zum Einnehmen
Isinopril Tav Pharma I mg/ml
solution buvable
Ireland: Lisinopril Tayen Pharma Louvenburg: Lisinopril Tayen I Pharmaceuticals
right solution buvable
Netherlands: Lisinopril Essential Pharmaceuticals
right solution buvable
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Kingdom: Lisinopril 1 mg/ml oral solution This leaflet was last revised in 09/2022.

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