HYDRORAZIDE 50 TABLET

Hydrochlorothiazide 50mg

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What Hydrorazide 50 Tablet is used for

Hydrorazide 50 Tablet contain active ingredient Hydrochlorothiazide. Hydrochlorothiazide is used for treating oedema and hypertension.

How Hydrorazide 50 Tablet works

Hydrochlorothiazide belongs to a group of medicines called thiazide diuretics. Hydrochlorothiazide reduces the reabsorption of electrolyte such as sodium and chloride ions from the tubules in your kidneys. This cause your urine output to increase leading to a lowering of your blood pressure.

Before you use Hydrochlorothiazide 50 Tablet

- When you must not use it:
- If you are allergic (hypersensitive) to hydrochlorothiazide.
- If you are pregnant or lactating

• Before you start to use it:

Please tell your doctor if you are suffering or have ever suffered from any of the following conditions or illnesses:

- Renal disease
- Impaired hepatic function or progressive liver disease.
- Systemic lupus Erythematosus- a disease where the body's immune system attacks the body.
- Fluid and electrolyte imbalance, hyponatraemia (lower sodium ion concentration in the blood), hypokalemia alkalosis (lower potassium ion concentration in the blood) and hypomagnesaemia (lower magnesium ion concentration in the blood).
- Gout
- Diabetes

• Taking other medicines:

Please tell your doctor or pharmacist if you are taking or have recently taken including other medicines, medicines obtained without prescription. Your doctor may need to change the dose of the other medications or take other precautions. In some cases you may have to stop taking one of the medicines. This applies especially to the medicines listed below taken at the same time with Hydrochlorothiazide:

- Lithium containing medicine: Generally should not be given with diuretics. Diuretic agents reduce the elimination of lithium from the kidney.
- Alcohol, barbiturates or narcotics-Potentiation of orthostatic hypotension (low blood pressure when stand upright).
- Antidiabetic drugs (Oral agents and insulin): Dosage adjustment of the antidiabetic drug may be required.
- Other antihypertensive drug: Additive effect or potentiation.
- Cholestyramine and Colestipol Resins.
- Corticosteroids, ACTH: Intensified electrolyte depletion, particularly hypokalemia.
- Pressor Amines (e.g Norepinephrine):
 Possible decreased response to pressor amines but not sufficient to preclude their use.
- Skeletal muscle relaxants, nondepolarizing (e.g Tubocurarine): Possible increased responsiveness to the muscle relaxant.
- Nonsteroidal anti-inflammatory drugs: In some patients the administration of nonsteroidal antiinflammatory agents are used concomitantly, the patient should be observed closely to determine if the desired effect of the diuretic is obtained.

How to take Hydrorazide 50 Tablet

• How much to use:

Adult:

For oedema:

25-100mg daily as a single dose or divided dose.

For Hypertension:

25mg daily as a single dose.

Increased to 50mg daily, given as single or divided doses.

Children:

Usual dosage is based on 1mg/kg/day in 2 doses.

1-2 years: 12.5-37.5mg daily in 2 doses. 2-12 years: 37.5-100mg daily in 2 doses.

Dosage in both age groups should be based on body weight. However, pediatric patients with hypertension only rarely will benefit from doses larger than 50mg daily.

• When to use it:

Always take the tablets exactly as your doctor has told you to. The dose will be on the pharmacist's label. Check the label carefully. It is stated how many tablets you need to take and how often. If you are not sure, ask your doctor or pharmacist.

• *How long to use it:*

Keep taking the tablets for as long as you have been told unless you have any problems. In that case, check with your doctor.

• If you forget to use it:

If you forget to take a dose, do not worry. Take it as soon as you remember then carry on as before. If you do not take your tablet on one day, take your normal dose on the next day. Do not take a double dose to make up for forgotten individual doses.

• If you use too much (overdose):

If you accidentally take too many tablets, contact your doctor, pharmacist, or your nearest hospital emergency department immediately.

While you are using Hydrorazide 50 Tablet

- Things you must do
 - Keep the leaflet in a safe place because you may want to read it again.
 - If you have any other questions, of if there is something you don't understand, please ask your doctor or pharmacist.

• Things you must not do

• This medicine has been prescribed for you. Never give it to someone

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else. It may not be the right medicine for them even if their symptoms seem to be the same as yours.

• Things to be careful of

 If you feel dizzy, tired or drowsy when you start to take hydrochlorothiazide tablets, do not drive or work with machinery.

Side effects

- Gastro-intestinal System- Loss of appetite, gastric irritation, nausea, vomiting, cramps, diarrhea, constipation, jaundice, inflammation of pancreas and inflammation of salivary gland.
- Central nervous system- Dizziness, vertigo, headache, yellow vision and sensation of tingling, tickling, prickling, pricking, or burning.
- Haematological: decrease in the number of white blood cells (leucopenia), lowered white blood cell count (agranulocytosis), relative decrease of platelets in blood (thrombocytopenia) and anemia.
- Cardiovascular: low blood pressure when stand upright (orthostatic hypotension).
- Hypersensitivity: Appearance of red or purple discolorations on the skin (purpura), Photosensitivity rash, hives (urticaria), inflammatory reaction of blood vessels resulting in fibrinoid necrosis of tissue, especially of the blood vessel wall (necrotising angiitis), fever, respiratory distress including pneumonitis, and an acute allergic reaction.
- Other: Abnormally high concentration of glucose in the circulating blood (hyperglycemia), excretion of carbohydrates in urine (glycosuria), abnormally higher level of uric acid in the blood (hyperuricaemia), muscle spasm, weakness, restlessness and blurred version.

Advise to consult your doctor/pharmacist for further information.

You may report any side effects or adverse drug reactions directly to the National Centre for Adverse Drug Reaction Monitoring by calling Tel:03-78835550 or visiting the website portal.bpfk.gov.my (Consumer —>Reporting).

Storage and disposal of Hydrorazide 50 Tablet

Storage:

Store in a dry place below 30°C. Protect from light.

Disposal:

Do not uses after the expiry date state on the label. Take any unused tablets back to your pharmacist to be destroyed. Only keep the tablets if the doctor tells you to. Do not throw them away with your normal household water or waste. This will help to protect the environment.

Product description

• What it looks like:

An orange-pink coloured, round, flat face, bevel edge tablet with a diameter of about 7.9mm and a break line on one side of the tablet.

• Ingredients:

Active Ingredient: Hydrochlorothiazide

Inactive Ingredient:

Corn starch, Aerosil 200, Povidone K29-K32, Ponceau 4R, Lactose, Magnesium Stearate, Sunset Yellow.

• Product Registration No.:

MAL19870193A

Manufacturer

Royce Pharma Manufacturing Sdn.Bhd.

PT 1663, Nilai Industrial Estate, 71800 Nilai, Negeri Sembilan, Malaysia.

Product Registration Holder Royce Pharma Manufacturing Sdn.Bhd.

PT 1663, Nilai Industrial Estate, 71800 Nilai, Negeri Sembilan, Malaysia.

Date of revision

21/4/14