FUSIX TABLET 40MG

FRUSEMIDE TABLET 40MG

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What Fusix Tablet is used for

Frusemide is indicated in the treatment of edema. It is also indicated in the treatment of mild to moderate hypertension, usually in combination with other antihypertensive agents.

How Fusix Tablet works

Frusemide helps your kidneys to get rid of the extra water that is not needed in your body.

Before you use Fusix tablet When you must not take it

Frusemide is contraindicated in patients with;

- Anuria-complete suppression of urine formation and excretion.
- Azotemia- is a condition where the patient's blood contains uncommon levels of urea, creatinine, and other compounds rich in nitrogen.
- Oliguria- excretion of an abnormally small volume of urine.
- In patients with hepatic coma or electrolyte depletion, therapy should not be instituted until the basic condition is improved or corrected.
- Frusemide is also contraindicated in patients with a history of hypersensitivity to the medicine and to sulphonamides.

Before you start to take it

Please consult your doctor if you have the below problem before you start to take Fusix Tablet:

- If you allergic (hypersensitive) to frusemide.
- If you have low blood pressure.
- If you have severe kidney failure.
- If you have liver cirrhosis
 (the symptom include tiredness,
 weakness, water retention, feeling
 or being sick, loss of weight or
 appetite, yellowing skin or eyes,
 itch).
- If you have any disorder of body chemicals (this may make you feel weak, apathetic or have muscle spasms).
- If you are not producing any urine.
- If you have digitalis poisoning (the symptom include feeling or being sick, high levels of potassium in the blood, slow, fast or irregular heart beat).

Taking other medicines

Please consult your doctor/pharmacist before taking the below medicine as they may have interaction with Fusix Tablet.

Your doctor/pharmacist may have a more detail list of interactive medicines.

- Medicines to lower blood pressure, such as ACE inhibitors.
- non-steroidal anti-inflammatory drugs (NSAIDs) e.g. ibuprofen or naproxen.
- **corticosteroids** used to treat allergic reactions.
- antibiotics for infection, as the interaction may affect your kidneys or ears (eg cephalothin, gentamicin, vancomycin).
- **lithium** for depression or mania.

How to take Fusix Tablet *How much to take*

In the treatment of edema, the usual initial dose is 40 mg once daily by mouth, adjusted as necessary according to response.

Mild cases may respond to 20 mg daily or 40 mg on alternate days.

Some patients may require doses of 80 mg or more daily given one or two doses daily, or intermittently.

Severe cases may require gradual titration of frusemide dosage up to 600 mg daily. If necessary further doses may be given, increasing by 20 mg increments and not given more often than every 2 hours.

For children, the usual dose by mouth is 1 to 3 mg per kg body-weight daily up to a maximum of 40 mg daily.

In the treatment of hypertension, frusemide is given in doses of 40 to 80 mg daily, either alone, or in conjunction with other antihypertensive agents.

High-dose therapy.

Patients who do not respond to a dose of 1 g probably require dialysis. If the response to either method of administration is satisfactory, the effective dose (of up to 1 g) may then be repeated every 24 hours. Doctor will adjust the subsequent dosage according to your response.

Alternatively, treatment may be maintained by mouth; 500 mg should be given by mouth for each 250 mg required by injection.

In the treatment of chronic kidney insufficiency, an initial dose of 250 mg may be given by mouth, increased, if necessary in steps of 250 mg every 4 to 6 hours to a maximum of 1.5 g in 24 hours; in exceptional cases up to 2.0 g in 24 hours, may be given.

Doctor will adjust the subsequent dosage according to your response.

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During treatment with these high-dose frusemide therapy, careful laboratory control is essential.

Fluid balance and electrolytes should be carefully controlled and, in particular, in patients with shock, measures should be taken to correct the blood pressure and circulating blood volume, before commencing this type of treatment.

High dose frusemide therapy is contraindicated in kidney failure caused by nephrotoxic or hepatotoxic agents, and in kidney failure associated with hepatic coma.

When to take it

Once daily by mouth, adjusted as necessary according to response. Swallow the tablets with a glass of water.

This is only recomendation, for actual dosage please always refer to your doctor or pharmacists.

How long to take it

Follow doctors advive.

If you forget to take it

Take the missed dose as soon as possible as you remember it. However if it is almost time for the next dose. Skip the missed dose and continue your regular dosing schedule. Do not take a double dose to make up for a missed one.

If you take too much (overdose)

Overdose will lead to fluid and salt depletion subsequent to initial excessive diuresis. Medical help must be called in without delay so as to ensure immediate measures for an adequate restoration of water and electrolytes balances.

While you are using Fusix Tablet *Things you must do*

Follow doctors advice.

Things you must not do

Do not stop taking without consulting doctor first.

Do not give your medicine to whom experiencing the same symptoms as you.

Things to be careful of

- Frusemide should not be given in patient who has complete suppression of urine formation and excretion (anuria).
- Frusemide should not be given to patient with kidney failure due to nephrotoxic (injury to kidney that results from exposure to toxic material ingestion) or hepatotoxic (damage to liver that results from exposure to toxic material ingestion) medicines nor in kidney failure associated with hepatic coma (loss of consciousness due to liver failure).
- Frusemide should not be given in early stage of coma related to damages to liver (hepatic cirrhosis).
- It should be used with care in patients with Prostatic hypertrophy enlargement of prostate gland.
- Impairment of micturition (process of urination and voiding), since it can precipitate acute urinary retention.
- Frusemide should be used with caution in pregnancy.
- Frusemide passes into breast milk, and inhibit lactation. Therefore, it must not be given during breast feeding.

Side Effects

The most comman side-effect associated is fluid and electrolyte imbalance.

The reported dermatologic or hypersensitivity reactions include skin rash, itching, dermatitis, peeling skin.

Frusemide may cause hyperuricaemia (high uric acid level in blood) and precipitate attacks of gout in some patients.

Like all medicines, Fusix Tablet can cause side effects, although not everybody gets them.

Visit your doctor or pharmacist immediately if you experience any side effects after taking this medicine.

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 <u>portal.bpfk.gov.my</u> (Consumers → Reporting).

Storage and Disposal of Fusix Tablet Storage

Store below 25°C.Protect from light & moisture and KEEP ALL MEDICINES OUT OF REACH OF CHILDREN.

Disposal

Medicines should not be disposed of via waste water or household waste. These measures will help you to protect the environment.

Products Description What it looks Like

White to off white, round, flat tablet having a break line on one side.

Ingredients:

Active ingredients used is Frusemide BP 40 mg and other ingredients used are Lactose, Purified Talc, Corn starch, Magnesium Stearate

MAL No.: MAL19991894A

Manufacturer and Product Registration Holder

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