

GLUMIL 850MG TABLET

Consumer Medication Information Leaflet (RiMUP)

Metformin Hydrochloride 850mg

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What Glumil is used for

Glumil is used for the treatment of type 2 diabetes.

How Glumil works

Glumil decrease hepatic glucose production, decreasing intestinal absorption of glucose and improves insulin sensitivity (increases peripheral glucose uptake and utilization).

Before you use Glumil

- When you must not use it

Glumil should not be used by anyone who is allergic to any of the ingredients of the medication.

Do not take Glumil :

- If you have severely reduced kidney function.
- If you have lactic acidosis [Too much lactic acid in the blood (see "Risk of lactic acidosis" below)] or ketoacidosis. Ketoacidosis is a condition in which substances called 'ketone bodies' accumulate in the blood and which can lead to diabetic pre-coma. Symptoms of acidosis may include stomach pain, abnormal breathing and drowsiness (if severe).

- Before you start use it

Inform your physician of any medical conditions or allergies you may have, any medications you are taking, whether you are pregnant or breast-feeding, and any other significant facts about your health. These factors may affect how you should use this medication.

Risk of lactic acidosis

Glumil may cause a very rare, but very serious side effect called lactic acidosis, particularly if your kidneys are not working properly. The risk of developing lactic acidosis is also increased with uncontrolled diabetes, serious infections, prolonged fasting or alcohol intake, dehydration, liver problems and any medical conditions in which a part of the body has a reduced supply of oxygen (such as acute severe heart disease) If any of the above apply to you, talk to your doctor for further instructions.

Stop taking Glumil for a short time if you have a condition that may be associated with dehydration (significant loss of body fluids) such as severe vomiting, diarrhea, fever, exposure to heat or if you drink less fluid than normal. Talk to your doctor for further instructions.

Stop taking Glumil and contact a doctor or the nearest hospital immediately if you experience some of the symptoms of lactic acidosis, as this condition may lead to coma.

Symptoms of lactic acidosis include:

- Vomiting
- Stomach ache (abdominal pain)
- Muscle cramps
- A general feeling of not being well with severe tiredness
- Difficulty in breathing

Lactic acidosis is a medical emergency and must be treated in a hospital.

During treatment with Glumil, your doctor will check your kidney function at least once a year or more frequently if you are elderly and/or if you have worsening kidney function.

- Taking other medicines

Inform your physician or pharmacist if you are taking or have recently taken another drug, e.g. corticosteroids, nonsteroid anti-inflammatories, antihypertensive agents of the angiotensin-converting enzyme

inhibitors class, diuretics, beta2 agonists (e.g. salbutamol, terbutaline), iodinated contrast media or medications contains alcohol, even if an over-the-counter medication is involved.

How to use Glumil

- How much to use

The initial dosage may be increased as necessary to be one tablet, 2 or 3 times daily in adults. The maximum recommended dose is 3g daily in adults.

- When to use it

Glumil is an oral antidiabetic agent (biguanide) intended for the treatment of type 2 diabetes.

Swallow the tablets without chewing during or at the end of meals.

- How long to use it

Continue taking Glumil for as long as your doctor recommends.

- If you forget to use it

If you miss a dose of Glumil, continue with your next scheduled dose using the prescribed amount of Glumil. Do not take double the dose.

- If you use too much (overdose)

Overdose of metformin hydrochloride has occurred after acute oral ingestion of amounts greater than 50 grams. Hypoglycemia and lactic acidosis (buildup of acid in the blood due to inefficient removal from the body) have been reported.

Metformin hydrochloride is eliminated by dialysis, prompt hemodialysis may be useful for removal of accumulated drug.

While you are using it

- Things you must do

Take your medicine exactly as your doctor has told you.

Tell all the doctors, dentists and pharmacists treating you that you are taking Glumil.

Tell your doctor immediately if you become pregnant while taking this medication.

Stop taking Glumil if you have the signs of hypersensitivity.

- Things you must not do

Do not stop taking this medicine unless advised by your doctor.

Do not take any new medicines without consulting your doctor.

Do not give Glumil to anyone else, even if they have the same symptoms or condition as you.

You should avoid drinking alcohol and using alcohol-containing medicines as this will increase the risk of lactic acidosis.

- Things to be careful of

Driving and using machines

No effect on the ability to drive or to use machines.

Side effects

Gastrointestinal discomfort such as nausea, vomiting, diarrhea, abdominal pain and loss of appetite may occur especially at the beginning of treatment. These symptoms are generally transient and can be reduced by taking the tablets with meals. Should symptoms persist, stop taking the treatment and consult your doctor.

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 <http://npra.moh.gov.my/> (Public-> Reporting Medicinal Problems/ Side Effects/ AEFI/ Vaccine Safety)

Storage and Disposal of Glumil

- Storage

Store below 30°C and protect from light.

- Disposal

Medicines should not be disposed of via wastewater or household waste. Ask your pharmacist how to dispose of medicines no longer required. These measures will help to protect the environment.

Product Description

- What it looks like

Glumil is round, biconvex, white film-coated tablet, engraved "850" on one side, and scored on another side.

- Ingredients

- Active ingredient
Metformin hydrochloride 850mg

- Inactive ingredients
Povidone, Sodium Starch Glycolate, Magnesium Stearate, Hypromellose, Polyethylene Glycol 6000, Titanium Dioxide, Talcum

- MAL number

MAL15085008ACZ

Manufacturer

The United Drug (1996) Co., Ltd.
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Product Registration Holder

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