



# DAPACOOL-GM 2 TAB

Composition:

- Dapagliflozin: 10 mg
- Glimepiride: 2 mg
- Metformin: 500 mg

## **General Information:**

DAPACOOL-GM 2 TAB is a comprehensive oral medication designed to manage Type 2 Diabetes Mellitus effectively. This triple-action formula combines the benefits of three active ingredients:

- 1. **Dapagliflozin**: A sodium-glucose cotransporter-2 (SGLT2) inhibitor that reduces blood glucose by promoting its excretion through urine.
- 2. Glimepiride: A sulfonylurea that stimulates the pancreas to produce more insulin.
- 3. **Metformin**: A biguanide that decreases glucose production in the liver and improves insulin sensitivity.

## Indications and Uses:

DAPACOOL-GM 2 TAB is indicated for the treatment of Type 2 Diabetes Mellitus in adults when diet and exercise alone do not provide adequate glycemic control. It is suitable for patients requiring combination therapy to manage blood sugar levels effectively.

## Common and Less Common Side Effects:

- **Common Side Effects:** Nausea, diarrhea, hypoglycemia (low blood sugar), and urinary tract infections.
- Less Common Side Effects: Headache, dizziness, increased urination, fatigue, or mild gastrointestinal discomfort.

#### **Dosage and Administration:**

- The dose should be individualized based on the patient's medical condition and blood sugar levels.
- Generally, it is taken once daily, preferably with meals to reduce gastrointestinal side effects.
- Do not crush or chew the tablet.

#### Warnings and Precautions:

- Regularly monitor blood sugar levels while on this medication.
- Use with caution in patients with kidney or liver impairment.
- Ensure adequate hydration to reduce the risk of dehydration due to increased urination caused by Dapagliflozin.

#### **Drug Interactions:**

- Avoid combining with other sulfonylureas or insulin to prevent severe hypoglycemia.
- Inform your doctor about any other medications or supplements you are taking to avoid potential interactions.

## **Contraindications:**

- Hypersensitivity to any component of the medication.
- Patients with severe kidney or liver impairment.
- Not recommended during pregnancy or breastfeeding.

## Dos and Don'ts:

Dos:

- Follow your doctor's instructions carefully.
- Maintain a balanced diet and regular exercise routine.
- Stay hydrated.

#### Don'ts:

- Do not skip doses or stop the medication abruptly without consulting your doctor.
- Avoid alcohol consumption while on this medication.

## Before Taking DAPACOOL-GM 2 TAB:

- Inform your doctor if you have a history of kidney or liver disease, heart conditions, or any other chronic illnesses.
- Discuss all other medications you are taking, including over-the-counter drugs and supplements.

## **Quality Assurance from Econ Healthcare:**

DAPACOOL-GM 2 TAB is a premium product from **Econ Healthcare Pvt Ltd**, manufactured with a commitment to quality and patient safety. **Contact Information:** 

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## **Disclaimer:**

This information is for general purposes only. Medications should be used strictly as prescribed by a doctor. Do not alter or discontinue the prescribed dose without consulting a healthcare professional.

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