

Dapoflit M Tablet

Composition:

Each film-coated bilayered tablet contains:

Dapagliflozin – 10 mg

Metformin Hydrochloride I.P. – 500 mg

Excipients – q.s.

Description:

Dapoflit M Tablet is a fixed-dose combination of Dapagliflozin, a selective SGLT2 inhibitor, and Metformin, a biguanide class antidiabetic. This dual-action oral hypoglycemic agent helps improve glycemic control in adults with type 2 diabetes mellitus. Dapagliflozin lowers blood glucose by promoting urinary glucose excretion, while Metformin enhances insulin sensitivity and reduces hepatic glucose production. Together, they provide effective, complementary glycemic control without increasing the risk of weight gain or hypoglycemia.

Indications:

Type 2 Diabetes Mellitus as an adjunct to diet and exercise

Patients uncontrolled on Metformin alone

Add-on therapy for patients requiring SGLT2 inhibition

Improved glycemic control in overweight diabetic individuals

Mechanism of Action:

Dapagliflozin inhibits the sodium-glucose co-transporter 2 (SGLT2) in the renal proximal tubules, leading to reduced reabsorption of filtered glucose and increased urinary glucose excretion.

Metformin decreases hepatic glucose output and enhances peripheral glucose uptake, improving insulin sensitivity.

Dosage and Administration:

Usual adult dose: One tablet once or twice daily, preferably with meals

Dosage to be adjusted by the physician based on patient's blood glucose levels and tolerance

Swallow whole with water; do not crush or chew

Side Effects:

Urinary tract infections, genital mycotic infections

Gastrointestinal disturbances such as nausea, diarrhea, abdominal discomfort

Rare: Lactic acidosis (with Metformin, in renal-compromised patients)

Increased urination, dehydration (with SGLT2 inhibitors)

Precautions:

Assess renal function before and during treatment

Avoid use in patients with $eGFR < 45 \text{ mL/min/1.73 m}^2$

Caution in patients prone to dehydration or on diuretics

Not recommended during pregnancy and lactation without medical advice

Monitor blood glucose and renal function regularly

Storage:

Store in a cool and dry place below 25°C

Protect from light and moisture

Keep out of reach of children

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

Plot no.: 367-FF, Industrial Area Phase-I,

Panchkula-134113

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