# Dunegimin Hydrochloride

#### Composition

Dumeg 500 Tablet: Each tablet contains Imeglimin hydrochloride 500 mg.

#### Pharmacology

Imeglimin's mechanism of action involves dual effects: (a) amplification of glucose-stimulated insulin secretion (GSIS) and preservation of  $\beta$ -cell mass; and (b) enhanced insulin action, including the potential for inhibition of hepatic glucose output and improvement in insulin signalling in both liver and skeletal muscle.

### Indication

In the management of Type 2 Diabetes

#### **Dosage & Administration**

In general for adults 2 tablets (1,000 mg) at a time, twice a day in the morning and evening. Below instructions should be followed strictly.

 If a dose is missed, the missed dose should be taken as soon as possible.
However, if it is almost time for the next dose, the missed dose should be skipped and regular dosing schedule should be continued. Two doses should never be taken at one time.

• If more than prescribed dose taken accidentally, consult with your doctor immediately.

# Side effects

The most commonly reported side effects include nausea, diarrhea and constipation. Weakness, hungry feeling, sweating (hypoglycaemia) may also occur.

#### Precautions

This medicine may cause hypoglycemic symptoms. Therefore pay close attention while working at heights, drive a car, or operate dangerous machinery.

If hypoglycemic symptoms occur, take sugar-containing foods or sugar. If you are taking alfa-glucosidase inhibitor (acarbose, voglibose, miglitol) in combination with this medicine, take glucose.

# Contraindications

- Previous history of any allergic reactions (itch, rash, etc.) to any medicines.
- Ketoacidosis, diabetic coma, in perioperative period.
- Type 1 diabetes.

# Pregnancy

Not recommended.

#### Nursing mothers

Not recommended

# Storage Condition

Store below 30°C in dry place. Keep away from light. Keep out of reach of children

#### **How Supplied**

Each Box contains 20 tablets in blister pack.

