

TRIMETAZIDIN

Class: cytoprotective anti-ischemic agent

Indications: Trimetazidine usually prescribed as a long-term treatment of angina pectoris, and in some countries (including France) for tinnitus and dizziness. It is taken twice a day. In 2012 European Medicines Agency (EMA) finished a review of benefits and risks of trimetazidine and recommended restricting use of trimetazidine-containing medicines just as an additional treatment of angina pectoris in case of inadequate control by or intolerance to first-line antianginal therapies.

Available dosage form in the hospital: 20MG TAB

Dosage:

Oral: Angina: 20 mg 3 times/day with meals

Common side effect: Trimetazidine has been treated as a drug with a high safety and tolerability profile.

EMA recommends that doctors should no longer prescribe trimetazidine for the treatment of patients with tinnitus, vertigo or disturbances in vision. The recent EMA evaluation also revealed high potential for Parkinsonian (or extrapyramidal) symptoms (such as tremor, rigidity, akinesia, hypertonia), gait instability, restless leg syndrome, other related movement disorders, reversible after treatment discontinuation. As a consequence, doctors are advised not to prescribe the medicine either to patients with Parkinson disease, parkinsonian symptoms, tremors, restless leg syndrome or other related movement disorders, nor to patients with severe renal impairment.

Pregnancy Risk Factor: Contraindicated in pregnancy