

# Trocer<sup>®</sup> 2.6 SR

Nitroglycerin 2.6 mg Tablet

## Presentation

Trocer<sup>®</sup> 2.6 SR Tablet: Each sustained release tablet contains Nitroglycerin BP 2.6 mg.

## Description

Nitroglycerin SR is a potent coronary vasodilator. It also reduces venous return, lowers end-diastolic pressure in the right and left ventricles and improves myocardial function. Nitroglycerin SR possesses sustained effect because its absorption from the gastrointestinal tract is long lasting and continuous, due to the sustained release of active substance from the capsule/tablet. The duration of its effect, which lasts 6 to 8 hours makes it particularly suitable for the prevention as well as for reducing the severity of anginal attacks when given in long-term treatment. Nitroglycerin SR increases the tolerance of anginal patients to exercise and decreases the sublingual Nitroglycerin demand.

## Indications

- Prevention and treatment of effort and variant angina.
- Supplementary treatment of heart failure refractory to Digitalis and diuretic treatment.

## Dosage and Administration

*Usual dosage for adults and elderly patients:*

1 tablet 2 times a day before meal (e.g. at 8 AM & 2 PM, with a daily nitrate-free interval of 10-12 hours). If necessary the dosage may be raised gradually to 2 or 3 tablets 2 times daily. But dosage should be individualized depending on the Nitroglycerin sensitivity of the patient, the severity of illness and the occurrence of side-effects.

## Side-effects

Headache, dizziness, weakness, mild gastrointestinal symptoms may occur. They disappear on dosage reduction and usually do not necessitate the discontinuation of the treatment.

## Contraindications

Nitroglycerin SR tablet should not be used in patients with increased intracranial pressure, glaucoma, severe anemia and known Nitroglycerin intolerance.

## Precautions

Regular use of Nitroglycerin SR (three times daily) should be avoided because of the developing of tolerance. Two times daily administration and withdrawal for a short period may reestablish the original sensitivity.

## Use in Pregnancy and Lactation

There is no evidence relating to the safety of nitrates in pregnancy and lactation. Therefore, Nitroglycerin SR may be used in pregnancy and lactation only when considered essential by the physician.

## Use in Children

Nitroglycerin SR is not recommended for children.

## Drug Interactions

Nitroglycerin SR may potentiate the effects of peripheral vasodilators and may cause severe hypotension when used along with Sildenafil.

## Overdosage

In the event of accidental or deliberate overdosage toxic effects of Nitroglycerin include vomiting, restlessness, cyanosis, methaemoglobinaemia, syncope and tachycardia. Patients should receive gastric aspiration and lavage and be given respiratory and circulatory support.

## Storage

Do not store above 30° C. Keep away from light and out of the reach of children.

## Commercial Pack

Trocer<sup>®</sup> 2.6 SR Tablet: Each box containing 3 blister strips of 10 tablets.

Manufactured by  
 **Incepta Pharmaceuticals Ltd**  
Savar, Dhaka, Bangladesh  
® Registered Trademark

V.N.01  
I T R T