

# Tie 50

Tiemonium Methylsulphate INN

## Composition

**Tie 50 Tablet:** Each film coated tablet contains Tiemonium Methylsulphate INN 50 mg.

## Pharmacology

Tiemonium Methylsulphate is a synthetic anticholinergic-antispasmodic drug. Tiemonium strengthens calcium bonding with phospholipids & Proteins thus stabilizing the cell membrane of the GI tract.

## Indication

Tiemonium Methylsulphate is an antispasmodic drug which is used for visceral pain. It reduces muscle spasms of the intestine, biliary system, bladder and uterus. Tiemonium Methylsulphate is indicated for pain in gastrointestinal and biliary diseases and in urology and gynaecology such as gastroenteritis, diarrhoea, dysentery, biliary colic, enterocolitis, cholecystitis, colonopathies, mild cystitis and spasmodic dysmenorrhoea.

## Dose and Administration

a) *Route of administration:* Oral

The usual dosages of Tiemonium Methylsulphate are 2 to 6 tablets (100-300 mg) daily in divided doses.

## Contra-indication

This drug should not be used in glaucoma (acute pain in the eyeball with disorders of vision), difficulties in urinating (disorders of the prostate or bladder), tachycardia, myocardial infarction, pyloric stenosis, acute oedema of the lung.

## Warning & Precaution

Precautions should be exercised in patients with disorders of the prostate, chronic bronchitis, coronary insufficiency, ambient hyperthermia, cardiac disorders, thyroid disorders and serious renal & hepatic insufficiency.

## Side effects

a) *Common:* The most commonly occurring side effects are abdominal or stomach pain, diarrhea, dizziness, headache, nausea, numbness or tingling in the arms or legs.

b) *Rare:* Tiemonium Methylsulphate may have some undesirable effects in certain individuals like risk of hypotension and tachycardia especially when ingested at high dosage rapidly.

## Use in Pregnancy and Lactation

The use of this drug is not recommended during pregnancy & lactation, unless otherwise indicated by physician.

## Use in Children & Adolescent

No data found.

## Drug Interactions

a) *With medicine:* In order to avoid possible interactions between several drugs physician should be informed about other current treatment.

b) *With food & others:* No adequate data found.

## Overdose

Occasional retention of urine in excessive on overdose.

## Storage

Store below 30°C. Protect from light. Keep all medicines out of reach of children.

## Packing

**Tie 50 Tablet:** Each box contains 50 (5X10's) tablets in blister pack.