# **Domiren**<sup>®</sup>

Description:

Domiren® is a dopamine antagonist that principally blocks the dopamine receptors located in the CTZ and stomach. Domiren® restores normal motility and tone of the upper gastrointestinal tract, facilitates gastric emptying, enhances antral and duodenal peristalsis and regulates contraction of the pylorus. **Domiren**<sup>®</sup> has almost no effect on the dopaminergic receptors in the brain, therefore, excludes psychotropic and neurologic side effects.

#### Composition:

Domiren® Tablet: Each tablet contains Domperidone maleate BP equivalent to 10mg of Domperidone.

Domiren® Paediatric Drops : Each ml contains Domperidone BP 5mg.

Domiren® Suspension : Each 5ml suspension contains Domperidone BP 5mg.

#### Indications:

- · Stimulation of gut mobility in non-ulcer dyspepsia, esophageal reflux, reflux esophagitis and gastritis, diabetic gastroparesis, functional dyspepsia.

  Prevention and symptomatic relief of acute nausea and vomiting from any
- cause including cytotoxic therapy, radiotherapy, antiparkinsonism therapy.

  Treatment of acute migraine.
- Correction of defective and insufficient lactation.

#### Dosage and administration:

The recommended oral dose for Adults: 10-20mg (1-2 tablets or 10-20ml suspension) every 4-8 hours daily. Children: 2-4ml suspension /10kg 0r 0.4-0.8ml Drops/10 kg body weight

every 4-8 hours daily.

For acute nausea and vomiting, maximum period of treatment is 12 weeks Note: Domiren® should be taken 15-30 minutes before meals.

#### Side effects :

Dompreridone may produce hyperprolactinemia (1.3% frequency). This may result in galactorrhea, breast enlargement and soreness and reduced libido. Dry mouth (1.9%), thirst, headache (1.2%), nervousness, drowsiness (0.4%), diarrhea (0.2%), skin rash and itching (0.1%) may occur during treatment with Domperidone. Extra-pyramidal reactions are seen in 0.05% of patients in altitical funding. in clinical studies.

## Contraindications:

Domperidone is contraindicated to the patients who have known hypersensitivity to this drug and in case of neonates.

# Precautions:

Domperidone should be used with caution in case of children because there may be an increased risk of extra-pyramidal reactions in young children because of an incompletely developed blood brain barrier.

# Use in pregnancy & lactation:

Pregnant women: The safety of Domperidone has not been proven and it is therefore not recommended in pregnancy.

Lactating women: Domperidone may precipitate galactorrhea and improve

postnatal lactation. It is secreted in breastmilk but in very small quantities, insufficient to be considered harmful.

# Drug interactions:

Domperidone may reduce the hypoprolactinemic effect of bromocriptine. The action of domperidone on GI function may be antagonized by antimuscarinics and opioid analgesic.

Overdosage:
There is no reported case of overdosage.

### Storage condition:

Store in a cool and dry place, away from light and children.

#### Commercial pack:

**Domiren**<sup>®</sup> Tablet: Each box contains 10X10's, 12X10's, 15X10's film coated tablets in Alu-PVC blister pack.

Domiren® Paediatric Drops : Each box contains 15ml of paediatric drops in a glass bottle

Domiren® Suspension : Each box contains 60ml and 100ml of suspension in a glass bottle.

Manufactured by 7iska Pharmaceuticals Ltd. for RENATA LIMITED ⊕Trademark