

Domperidone BP 10 mg

Composition:

Domigut Tablet: Each film coated tablet contains Domperidone BP 10 mg.

Indication and Uses:

Adults: The relief of nausea and vomiting, epigastric sense of fullness, upper abdominal discomfort and regurgitation of gastric contents.

Children: The relief of symptoms of nausea and vomiting

Dosage and Administration:

It is recommended to take domperidone tablets before meals. If taken after meals, absorption of the drug is somewhat delayed.

Adults and adolescents (over 12 years and weighing 35kg or more):

One to two of the 10mg tablets three to four times per day with a maximum daily dose of 80mg. Children:

0.25 – 0.5mg/kg three to four times per day with a maximum daily dose of 2.4mg/kg (but do not exceed 80mg per day).

Pharmacology:

Domperidone is dopamine receptor (D2) antagonist which selectively inhibits dopamine at the D2 receptor. It acts principally at receptors in the chemoreceptor trigger zone (CTZ) and also at receptors in the stomach.

Contraindications:

Known hypersensitivity to domperidone or any of the excipients.

Prolactin-releasing pituitary tumour (prolactinoma.) Domperidone should not be used when stimulation of gastric motility could be harmful: gastro-intestinal haemorrhage, mechanical obstruction or perforation.

Warning & Precautions:

Caution should be exercised in patients with history of kidney or liver disease, breast cancer, bowel blockage, any allergic reactions, children less than 2 years, elderly, during pregnancy and breastfeeding.

Overdose Effects:

Overdose has been reported primarily fnfarts and children. Symptoms of overdosage may include disorientation, somnolence and extrapyramidal reactions. There is no specific antidote to domperidone, but in the event of overdose the administration of activated charcoal may be useful. Anticholinergics, antiparkinson drugs may be useful controlling extrapyramidal reactions. The patient should be observed closely and supportive measures employed.

Drug Interactions:

Domperidone may speed up the absorption of certain medicines from the gut, for example paracetamol

Domperidone may oppose the prolactin-reducing effect of bromocriptine and cabergoline.

Domperidone should be avoided in people taking any of these: erythromycin, ketoconazole.

Side Effects:

Stomach problems, such as stomach cramps. Increased level of prolactin (milk producing hormone) in the blood (hyperprolactinaemia). Sometimes this can lead to symptoms such as abnormal enlargement of breasts in men (gynaecomastia), abnormal production of breast milk in men and women, or stopping of menstrual periods in women.

Decreased sex drive in men.

Use in Pregnancy and Lactation:

Use in Pregnancy: Not recommended FDA is warning breastfeeding women not to use this product because of safety concerns.

Storage Conditions:

Store below 30° c in a dry place, protected from light and moisture. Keep all medicines out of the reach of children.

How Supplied:

Domigut Tablet: Each box containing 10x10's in PVC blister pack.

