

ABGRESS-DTM

**Esomeprazole Magnesium Trihydrate
(EC) & Domperidone (SR) Capsules**

Esomeprazole+domperidone

About Esomeprazole+domperidone

Esomeprazole+domperidone belongs to the class of drugs known as Proton pump inhibitors, which reduce the amount of acid your stomach produces. It treats gastroesophageal reflux disease (GERD), stomach ulcers, Zollinger-Ellison syndrome (overproduction of acid due to a pancreatic tumour), duodenal ulcers, gastric ulcers, and Crohn's disease-associated ulcers.

Esomeprazole+domperidone is a combination of Esomeprazole and Domperidone that helps reduce stomach acid by blocking the action of an enzyme (H⁺/K⁺ ATPase, also known as the gastric proton pump), thus preventing the release of stomach acid and relieving symptoms of food pipe lining inflammation (esophagitis), gastroesophageal reflux disease (GERD), or heartburn.

Not everyone who is taking Esomeprazole+domperidone will get these side effects. In some cases, you may experience certain common side effects, such as dry mouth, stomach pain, diarrhoea, headache, and flatulence. Most of these side effects do not require medical attention and will resolve over time. However, if you experience these side effects persistently, talk to your doctor.

Take Esomeprazole+domperidone as advised. Your physician will decide the dosage based on your medical condition. You should take Esomeprazole+domperidone 30 minutes before food. It is recommended not to exceed the recommended dose of Esomeprazole+domperidone. Do not chew, crush, or break the medicine.

Inform your physician if you are allergic to Esomeprazole+domperidone. Consult your doctor before taking Esomeprazole+domperidone if you are pregnant or breastfeeding. Esomeprazole+domperidone may cause dizziness, so drive only if you are alert.

Esomeprazole+domperidone should not be given to children as safety has not been established. Avoid consuming alcohol and Esomeprazole+domperidone as it could lead to increased drowsiness and elevate stomach acid production.

Uses of Esomeprazole+domperidone

Esomeprazole+domperidone is used to treat Gastroesophageal reflux disease (GERD), Zollinger-Ellison syndrome, and Stomach ulcers. The detailed uses of Esomeprazole+domperidone are as follows:

- Gastric reflux disease (GERD): By lowering stomach acid, Esomeprazole+domperidone helps control GERD symptoms such as acid reflux, regurgitation, and heartburn.
- Ulcer Treatment: Esomeprazole+domperidone promotes healing and inhibits recurrence by treating duodenal and stomach ulcers.
- Zollinger-Ellison Syndrome: By lowering the production of excessive stomach acid, Esomeprazole+domperidone helps to control symptoms and avoid problems.
- Management of Erosive Esophagitis: Esomeprazole+domperidone heals esophageal damage brought on by acid reflux by treating erosive esophagitis.
- Relief from nausea and vomiting: Esomeprazole+domperidone offers immediate relief by blocking certain substances in the body that cause nausea and vomiting.

Medicinal Benefits

- Esomeprazole+domperidone is effective in healing erosive esophagitis (inflammation of the food pipe), heartburn, Zollinger-Ellison syndrome, duodenal ulcers, gastric ulcers, and Crohn's disease-associated ulcers.
- Esomeprazole+domperidone works by irreversibly blocking the proton pump gate, which secretes stomach acid. It can be prescribed to all age groups, including special populations like the elderly, pregnant, lactating mothers, and patients with kidney and liver disease.
- Esomeprazole+domperidone helps manage acidity-related conditions, promotes digestion, and provides relief from associated discomfort.

Directions for Use

- Take Esomeprazole+domperidone an hour before your meal, ideally in the morning or as advised by a doctor.
- Follow your doctor's instructions on the dosage and timing of this medication to ensure safety.
- Swallow the medicine as a whole with a glass of water.
- Do not crush, break, or chew it.

Storage

Store in a cool and dry place away from sunlight

Side Effects of Esomeprazole+domperidone

- Dry mouth
- Stomach pain
- Diarrhoea
- Headache
- Flatulence

Medicines Containing this Salt

[View All](#)

Drug Warnings

- Avoid taking Esomeprazole+domperidone if you are allergic to Esomeprazole+domperidone or have any history of gastric cancer, liver disease, low magnesium levels, or low vitamin B1.
- Inform your doctor before taking Esomeprazole+domperidone if you have severe kidney, heart or liver disease, or if you are due to have Chromogranin A blood test; if you have fungal infections, heart problems or HIV infection.
- Talk to your doctor if you experience weight loss, problems with swallowing, stomach pain, indigestion, vomit food or blood, or if you pass black stools while taking Esomeprazole+domperidone.
- On long-term treatment, Esomeprazole+domperidone may cause low magnesium levels, vitamin B12 levels, and might increase the risk of bone fractures; the doctor may advise regular tests for monitoring your condition.
- Consult your doctor if you are pregnant or breastfeeding.
- Esomeprazole+domperidone may cause dizziness, so drive only if you are alert.
- Avoid caffeine-containing beverages (coffee, tea), spicy/deep-fried/processed foods, carbonated drinks, and acidic foods like citrus fruits/vegetables (tomatoes).
- Esomeprazole+domperidone should not be given to children as safety has not been established.
- Avoid consuming alcohol along with Esomeprazole+domperidone as it could lead to increased drowsiness and can elevate the production of stomach acid.

- A prolonged intake of Esomeprazole+domperidone is linked with a greater risk of Clostridium difficile-associated diarrhoea, so if you develop diarrhoea that does not improve, immediately consult a doctor.

Drug Interactions

Drug-Drug Interactions: Inform the doctor if you are taking anti-HIV (atazanavir, nelfinavir, saquinavir, ritonavir), blood thinner (clopidogrel, warfarin), anti-fungal (ketoconazole, itraconazole, voriconazole, fluconazole), anti-cancer (erlotinib, toremifene, vandetanib, vincamine), benzodiazepine (diazepam), anti-convulsant (phenytoin), anti-platelet (Cilostazol), antacid (cisapride, dolasetron, prucalopride), immunosuppressant (tacrolimus), anti-TB (rifampicin), antibiotics (Erythromycin, clarithromycin, telithromycin, moxifloxacin, pentamidine), a drug used to treat hypothyroidism (levothyroxine), anti-rheumatoid (methotrexate), anti-depressant (citalopram, escitalopram), cardiac glycoside (digoxin), anti-malarial (halofantrine), anti-psychotic (haloperidol, pimozide, sertindole), anti-allergy (mequitazin, mizolastine), anti-arrhythmic (amiodarone, dronedarone, quinidine, disopyramide, dofetilide, sotalol), anti-hypertensives (diltiazem, verapamil), St.John's wort (herbal supplement used to treat depression).

Drug-Food Interactions: No interactions found/established.

Drug-Disease Interactions: Inform the doctor if you have Clostridium difficile-associated diarrhoea (CDAD), liver disease, bone fractures, prolactinoma (tumour of the pituitary gland), blockage in the intestines, bleeding in the stomach or intestine, moderate to severe liver disease, low level of potassium/magnesium, high levels of magnesium, or heart problems.

Drug-Drug Interactions Checker List:

- ATAZANAVIR
- SAQUINAVIR
- RITONAVIR
- NELFINAVIR
- WARFARIN
- CLOPIDOGREL
- KETOCONAZOLE
- ITRACONAZOLE
- VORICONAZOLE
- FLUCONAZOLE

ERLOTINIB

TOREMIFENE

VANDETANIB

VINCAMINE

DIAZEPAM

PHENYTOIN

CILOSTAZOL

CISAPRIDE

DOLASETRON

TACROLIMUS

RIFAMPICIN

ERYTHROMYCIN

CLARITHROMYCIN

MOXIFLOXACIN

PENTAMIDINE

TELITHROMYCIN

LEVOTHYROXINE

METHOTREXATE

CITALOPRAM

ESCITALOPRAM

DIGOXIN

HALOFANTRINE

HALOPERIDOL

PIMOZIDE

SERTINDOLE

MEQUITAZINE

MIZOLASTINE

AMIODARONE

❓ DRONEDARONE

❓ QUINIDINE

❓ DISOPYRAMIDE

❓ DOFETILIDE

❓ SOTALOL

❓ DILTIAZEM

❓ VERAMAPIL

Safety Advice

•

Alcohol

unsafe

Avoid consumption of alcohol while taking Esomeprazole+domperidone. Alcohol intake leads to increased production of stomach acid, thereby increasing acidity and heartburn.

•

Pregnancy

consult your doctor

Consult your doctor before taking Esomeprazole+domperidone if you are pregnant; your doctor will prescribe only if the benefits outweigh the risks.

•

Breast Feeding

consult your doctor

Consult your doctor before taking Esomeprazole+domperidone; your doctor will decide whether Esomeprazole+domperidone can be taken by breastfeeding mothers or not.

•

Driving

unsafe

Esomeprazole+domperidone may cause dizziness. Do not drive or operate machinery unless you are alert.

•

Liver

consult your doctor

Dose adjustment may be needed. Consult your doctor before taking Esomeprazole+domperidone if you have a liver impairment or any concerns regarding this.

•

Kidney

consult your doctor

Dose adjustment may be needed. Consult your doctor before taking Esomeprazole+domperidone if you have kidney impairment or any concerns regarding this.

•

Children

unsafe

Esomeprazole+domperidone should not be given to children as safety and effectiveness were not established.

Habit Forming

No

Diet & Lifestyle Advise

- Eat smaller meals more often.
- Avoid smoking and alcohol consumption. Alcohol intake leads to increased production of stomach acid, thereby increasing acidity and heartburn.
- Maintain a healthy weight by regular exercising.
- Avoid lying down after eating as it causes acid reflux.
- Avoid tight-fitting clothes as it might increase the pressure on the abdomen leading to acid reflux.

- Practise relaxation techniques and avoid stress by doing yoga or meditation.
- Avoid foods such as high-fat food, spicy food, chocolates, citrus fruits, pineapple, tomato, onion, garlic, tea and soda.
- Avoid sitting continuously as it may trigger acidity. Take a break of 5 minutes every hour by doing brisk walking or stretching.

Special Advise

- Inform your doctor before taking Esomeprazole+domperidone if you are due to have Chromogranin A blood test.
- Esomeprazole+domperidone may cause changes in blood tests. Inform the person doing the tests that you are taking Esomeprazole+domperidone.

Patients Concern

Disease/Condition Glossary

Gastroesophageal reflux disease (GERD): It occurs when stomach acid frequently flows back into the food pipe (oesophagus). This backflow (acid reflux) irritates the food pipe and causes heartburn. Symptoms include heartburn, sour or bitter taste in the mouth, and difficulty swallowing.

Stomach/Peptic ulcers: They are sores that develop on the stomach and intestine lining due to erosion of the stomach's protective lining. Symptoms include nausea, appetite changes, bloody or dark stools, unexplained weight loss, vomiting, and indigestion.

Zollinger-Ellison syndrome: It is characterised by the formation of tumours in the upper part of the small intestine, which leads to excess acid production. Symptoms include bloating, burping, weight loss, loss of appetite, nausea, and vomiting.

FAQs

Esomeprazole+domperidone is used to treat gastroesophageal reflux disease (GERD), Zollinger-Ellison syndrome, and stomach ulcers.

Esomeprazole+domperidone contains Esomeprazole and Domperidone. Esomeprazole works by blocking the action of an enzyme called gastric proton pump, which is responsible for the production of acid. Domperidone works by increasing the movements and contractions of stomach muscles. Together, Esomeprazole+domperidone helps in treating acidity.

Diarrhoea might be a side-effect of Esomeprazole+domperidone. Drink enough fluids and eat non-spicy food if you experience diarrhoea. Consult your doctor if you experience excessive diarrhoea or if you find blood in your stools.

Avoid lying down immediately after meals to prevent acid reflux. Raise the head of the bed 10-20cm by putting a pillow so that the head and chest are above the waist. This helps in preventing acid reflux.

Dry mouth could be a side-effect of Esomeprazole+domperidone. Limiting caffeine intake, avoiding smoking and mouthwashes containing alcohol, drinking water regularly, and chewing sugar-free gum/candy might help stimulate saliva and thereby prevent drying of the mouth.

Esomeprazole+domperidone contains domperidone which helps in treating nausea and vomiting by increasing the movements and contractions of stomach muscles.

Do not take Esomeprazole+domperidone for longer durations unless prescribed by the doctor. Consult your doctor if your condition does not improve even after taking Esomeprazole+domperidone for 14days.

Esomeprazole+domperidone should not be taken along with HIV medicines such as atazanavir, ritonavir, nelfinavir, and saquinavir as Esomeprazole+domperidone might affect their absorption. Consult your doctor before taking Esomeprazole+domperidone with other medicines to avoid unpleasant side-effects.

On long-term treatment, Esomeprazole+domperidone might increase the risk of bone fracture in the spine, wrist or hip. Inform your doctor if you have osteoporosis or if you are taking corticosteroids, as they can increase the risk of bone fractures.

Esomeprazole+domperidone belongs to a group of gastrointestinal agents. It contains Esomeprazole and Domperidone, which help treat acidity-related conditions.

Yes, it is safe to use Esomeprazole+domperidone if prescribed by the doctor. Take it in the dose and duration prescribed by the doctor.

Take Esomeprazole+domperidone on an empty stomach, 1 hour before meals.

Esomeprazole+domperidone may cause abnormal heartbeat. Consult the doctor if you have symptoms of irregular heartbeat like fainting, dizziness, and palpitations.

Esomeprazole+domperidone should not be used if you are allergic to any of its components or other proton pump inhibitors (such as pantoprazole, rabeprazole, lansoprazole or omeprazole); if you are taking nelfinavir (used to treat HIV); if you have prolactinoma (tumour of the pituitary gland), blockage in intestines, bleeding in stomach or intestine, moderate to severe liver disease, low level of potassium or magnesium or high levels of magnesium, or heart problems.

Dry mouth could be a side effect of Esomeprazole+domperidone. Limiting caffeine intake, avoiding smoking and mouthwashes containing alcohol, drinking water regularly, and chewing sugar-free gum/candy might stimulate saliva and prevent mouth drying.

Esomeprazole+domperidone may cause dizziness. Do not drive or operate machinery unless you are alert.

Yes, inform the doctor if you are pregnant or breastfeeding before taking Esomeprazole+domperidone. The doctor will prescribe Esomeprazole+domperidone if the benefits outweigh the risks.

If you miss a dose of Esomeprazole+domperidone take it as soon as you remember, However, if it is almost time for the scheduled dose, skip the missed dose and take the next dose at the scheduled time.

Avoid consumption of alcohol while taking Esomeprazole+domperidone. Alcohol intake leads to increased production of stomach acid, thereby increasing acidity and heartburn.

Store Esomeprazole+domperidone at room temperature (not exceeding 30°C) protected from light and moisture. Keep out of reach of children.

Side effects of Esomeprazole+domperidone include dry mouth, stomach pain, diarrhoea, headache, and flatulence. Talk to your doctor if you experience these side effects persistently.