Cool Down high tides of Acid

Esomizole-D

Esomeprazole EC 40 mg with Domperidone 30 mg SR Capsules

Indication

- GERD
- NAB (Nocturnal Acid Breakthrough)
- Diabetic Gastroparesis
- Functional Dyspepsia
- Gastritis

Mechanism of Action:

- Esomeprazole is the S-enantiomer of omeprazole, specifically act on proton pump inhibitor, suppressing gastric acid secretion by specific inhibition of the H+/K+-ATPase in the gastric parietal cell and blocking the final step in acid production, resulting in reduced gastric acidity.
- Domperidone has strong affinities for the D2 and D3 dopamine receptors, found in the chemoreceptor trigger zone, located just outside the blood brain barrier. It facilitates gastric emptying and decreases small bowel transit time by increasing esophageal and gastric peristals and by lowering esophageal sphincter pressure.
- Itopride inhibits transient LES relaxations (TLESRs) without significantly affecting oesophageal peristaltic function or LES pressure.

Storage

- Store at a temperature not exceeding 30°C.
- Keep at cool and dry place.

Presentation

Esomizole IT

Esomeprazole EC 40 mg & Itopride Hydrochloride SR 150 mg Capsules

Esomizole 40mg

Esomeprazole 40 mg Tablets (With Sodium Bicarbonate as Buffer) tablets

Medoxy Healthcare Private Limited

N18-1008, 18 JAYPEE AMAN , SEC 151, Noida, Police Station 201301, Noida, Gautam Buddha Nagar 201301, Uttar Pradesh,India Phone +919084710706 Email <u>info@medoxyheathcare.com</u> Website www.medoxyhealthcare.com AXETHE

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with

Esomizole-D

Esomeprazole EC 40 mg with Domperidone 30 mg SR Capsules



Esomizole 40mg

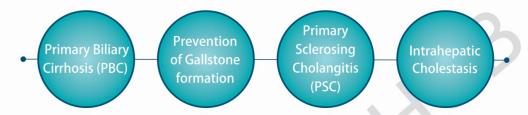
Esomeprazole EC 40 mg & Itopride Hydrochloride SR 150 mg Capsules Esomeprazole 40 mg Tablets (With Sodium Bicarbonate as Buffer) tablets

Ursofiz 150 300

Ursodeoxycholic Acid 150 mg, 300 mg

Description:

• **Ursofiz 150/300** contains ursodeoxycholic Acid that belongs to the group of medicines called Hepatoprotective agents. it is used to desolve gallstones in various liver-related disorders such as cirrhosis, sclerosing cholangitis, and liver dyfunction.



Mechanism of action:

- Ursodeoxycholic acid reduces elevated liver enzyme levels by facilitating bile flow through the liver and protecting liver cells. The main mechanismis anticholelithic.
- It is concentrated inbile end decreases biliary cholesterol by:
 - 1. Suppressinghepatic synthesis and secretion of cholesterol
 - 2. Inhibiting its intestinal absorption
- The reduced cholesterol saturation parmits the gradual solubilization of cholesterol from gallstones, resulting in their eventual dissolution.

Key Features:

- UDCA delays the progression rate of PBC resulting in decreased need for liver transplantation.¹
- Treatment of PSC patients with high dose UDCA (25-30mg/kg per day) for 1 YEAR lead to improved biochemistries and the Mayo riske score.
- UDCA improve maternal itching scores and liver function tests without interfering with the fetoplacental estrogen production in patient with ICP lintrahepatic Cholestasis of Pregnancy)²
- UDCA is well tolersted by pregnant wornen. No fetal or neonatal side-effectsere detected."
- UDCA hasbeenused in the treatment of gallbladder slone as an alternative to cholecystectomy.
- UDCA is an effective and safe atemative to Vitamin E in non diabetic non cirrhotic Indian NAFLD patients.

Storage:

Store in cool and dry place. Protectes from light and moisture

Dosage:

As directed by Physician.

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Ursofiz 150 300

Ursodeoxycholic Acid 150 mg, 300 mg





Sucralfate 1000mg Oxetacine 20mg Oral suspension- 100ml

DESCRIPTION:

Ushield oral suspension, available in a 100 ml bottle, is a combination medicine containing 1000 mg of sucralfate and 20 mg of oxetacaine. this peppermint-flavoured oral suspension is used for the treatment of acidity, stomach ulcers, and heartburn.

INDICATION:

Gastroesophageal reflux disease (GERD), Acid Reflux, Indigestion, Heartburn, Acidity and Gas.

MECHANISM OF ACTION:

Sucralfate promotes healing by forming a protective, adhesive barrier over ulcers on the intestinal mucosa and stomach surface.



Oxetacaine inhibits gastric acid secretion by suppressing gastrin, acting as a local anaesthetic to relieve pain from ulcers and acid reflux.

KEY BENEFITS:

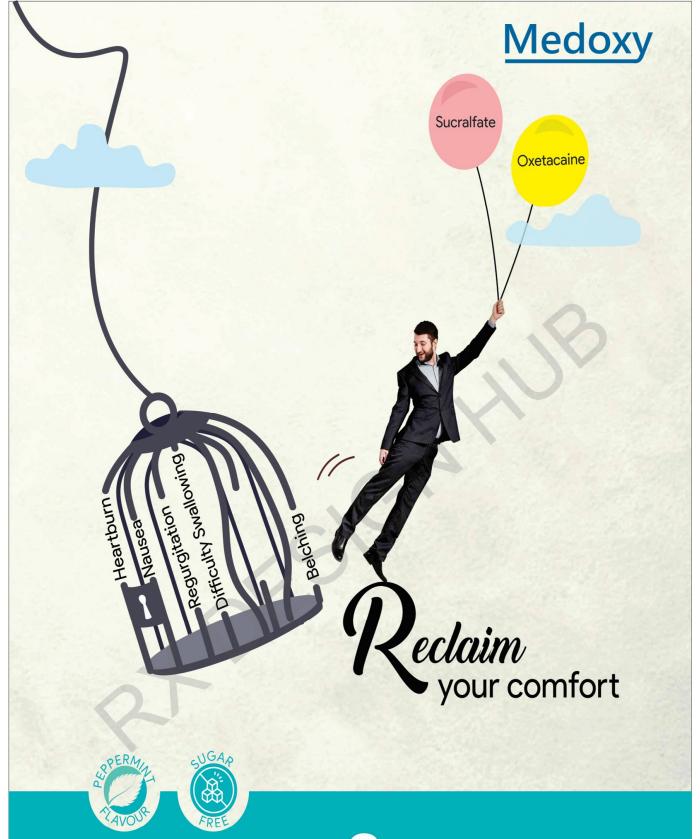
SR. NO.	SUCRALFATE	OXETACAINE (Oxethazaine)
1	Basic aluminium salt of sucrose provides protective action and promotes tissue growth	A potent local anaesthetic (Also acts as a vasoprotective with antacids and has antispasmodic actions)
2	Its cytoprotective effect restricts the persistence of mucosal erosion ⁵	Produces reversible loss of sensation, diminishing sensory nerve impulses near the application site ⁶
3	Forms a protective layer, increases bicarbonate production, and exhibits anti-peptic effects ⁵	Reduces nerve cell membrane permeability to sodium ions ⁶
4	Minimally absorbed from the gastrointestinal tract- Reducing the chance of adverse reactions ⁵	Increases stomach pH, neutralizes gastric acid, and relieves hyperacidity problems ⁶

DOSAGE:

The recommended dose of Ushield is 5ml 4 times a day taken on an empty stomach or as directed by the Physician.

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Ushield

Sucralfate 1000mg Oxetacine 20mg
Oral suspension- 100ml

Finozyme Q10

Coenzyme Q10 100mg + L-arginine 100mg + Omega-3fatty acid + Eicosapentaenoic Acid 90mg + Docosahexaenoic Acid 60mg + Selenium (as selenium dioxide) 70mcg + Lycopene 4000 mcg

Imparts Vitality to Health

Coenzyme Q10 added to standard treatment for patients with chronic gastritis caused by Helicobacter pylori infection reduces inflammation and oxidative stress, a randomised trial shows. "The combination of triple therapy with CoQ10 demonstrated an effective outcome on the mucosal inflammation, and stress oxidative in patients with chronic gastritis" the study authors wrote in the Journal of Clinical Pharmacology

L-arginine is a semi-essential amino acid found in our diet. The body converts L-arginine into nitric oxide (NO), which is a powerful vasodilator (rela- xer of blood vessels) and increases blood flow. In the pancreas, L-arginine is used to release insulin.

Omega-These findings indicate that omega-3 supplementation for IBS patients could be an alternative to control low-grade inflammation. In an experimental model of IBS, rats treated with fish oil showed reduced colon distention and pro-inflammatory cytokine reduction in colon tissue.

Lycopene-Decreased bleeding index and reduction in the percentage of gingivitisIncreased consumption of lycopene improved bowel function and helped prevent chronic constipation

SUPPORT HEALTH OF HEART



Finozyme Q10

Coenzyme Q10 100mg + L-arginine 100mg + Omega-3fatty acid + Eicosapentaenoic Acid 90mg + Docosahexaenoic Acid 60mg + Selenium (as selenium dioxide) 70mcg + Lycopene 4000 mcg

