

Dexzrol 30 capsule

Dexzrol 30 Capsule

Composition:

Each capsule contains:

- **Dexlansoprazole** – 30 mg
- **Excipients** – q.s.

Description:

Dexzrol 30 Capsule is a **proton pump inhibitor (PPI)** used for the treatment of **gastroesophageal reflux disease (GERD)**, **erosive esophagitis**, and other acid-related gastrointestinal disorders. **Dexlansoprazole**, the active ingredient, works by inhibiting the **proton pumps** in the stomach lining, reducing acid production, and thereby **relieving symptoms** such as **heartburn**, **acid regurgitation**, and **inflammation** of the esophagus.

This **modified-release formulation** provides **extended relief** of gastric acid suppression over a 24-hour period with a **dual delayed-release system**, offering improved effectiveness in treating GERD, especially in patients with **night-time symptoms** or those who experience **acid reflux after meals**.

Pharmacological Action:

- **Dexlansoprazole** is a potent proton pump inhibitor that blocks the final step in gastric acid production, thereby **reducing acid secretion** in the stomach.
- It provides **24-hour relief** from acid reflux and associated symptoms through its **modified-release formulation**, which allows for a **gradual release** of the medication in the stomach.
- **Dual-release mechanism** ensures **continuous suppression** of gastric acid secretion, reducing the risk of acid regurgitation and **esophageal irritation**.

Indications:

Dexzrol 30 Capsule is indicated for the treatment of:

- **Gastroesophageal reflux disease (GERD)**: To reduce acid reflux, relieve heartburn, and prevent damage to the esophagus.
- **Erosive esophagitis**: To heal erosions and ulcers in the esophagus caused by excessive acid exposure.
- **Symptomatic gastroesophageal reflux disease**: For patients with acid regurgitation, heartburn, and discomfort.
- **Peptic ulcers**: As part of the treatment regimen to heal and prevent the recurrence of ulcers.

Dosage & Administration:

- **Recommended Dose**: One capsule daily, preferably in the morning, or as directed by a physician.

- **Administration:** Swallow the capsule **whole** with water. Do not crush, chew, or break the capsule.
- **Duration of Use:** Treatment duration depends on the severity of the condition and the doctor's recommendation.

Contraindications:

- **Hypersensitivity** to Dexlansoprazole or any of the excipients in the formulation.
- **Severe liver impairment.**
- **Pregnancy and lactation:** Consult a physician before using this product during pregnancy or breastfeeding.

Warnings & Precautions:

- Use with caution in patients with **liver disorders**, as **Dexlansoprazole** is metabolized by the liver.
- Long-term use may lead to an increased risk of **bone fractures** or **vitamin B12 deficiency**; monitoring is advised for long-term therapy.
- Caution is advised if taking **warfarin**, as there may be a potential interaction.
- **Not suitable for children** below 12 years of age.
- **Not recommended** for patients with **severe renal impairment**.

Adverse Effects:

Dexzrol 30 Capsule is generally well-tolerated but may cause side effects, including:

- **Headache**
- **Diarrhea or constipation**
- **Nausea or vomiting**
- **Abdominal pain or bloating**
- **Dizziness or fatigue**
- **Rash or allergic reactions** (rare)

Drug Interactions:

- May interact with **warfarin**, **methotrexate**, **diazepam**, and other medications metabolized in the liver.
- May reduce the effectiveness of certain **antifungal** or **HIV medications** (e.g., **atazanavir**, **ketoconazole**).
- **Antacids** may reduce the effectiveness of the drug if taken simultaneously; ensure there is a gap between administration.

Storage Conditions:

- Store at **room temperature** (below 25°C).
- Keep in a **cool, dry place**.
- Protect from **moisture** and **direct sunlight**.
- **Keep out of reach of children**.

Conclusion:

Dexzrol 30 Capsule provides effective treatment for **GERD, erosive esophagitis**, and other acid-related gastrointestinal conditions. With its **modified-release formulation**, it offers **long-lasting** acid suppression, helping to alleviate symptoms and promote healing of the esophagus. Under **medical supervision**, it provides consistent and effective relief for patients suffering from acid reflux and related complications.

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

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