**Brand Name:** ACORAB-DSR CAPSULE

Composition: Rabeprazole Sodium & Domperidone

**Dosage Form:** Capsule

**Category:** Gastrointestinal – Proton Pump Inhibitor + Prokinetic Combination

Packaging Type: Alu-Alu

Packaging: 10 x 10

#### **Brief Product Introduction:**

ACORAB-DSR is a dual-action gastro-resistant capsule manufactured by **AstraEureka Pharmaceutical**, a reliable manufacturer of composition, designed to treat acid-related disorders effectively. It combines **Rabeprazole Sodium**, a potent proton pump inhibitor, with **Domperidone**, a dopamine antagonist with prokinetic properties. This synergistic formula provides fast and sustained relief from gastric acidity, heartburn, gastroesophageal reflux disease (GERD), and functional dyspepsia. Rabeprazole suppresses gastric acid secretion at the proton pump level, while Domperidone promotes gastrointestinal motility, prevents nausea, and enhances gastric emptying. ACORAB-DSR is ideal for patients suffering from GERD, non-ulcer dyspepsia, and acid reflux, especially when symptoms are accompanied by bloating, nausea, or regurgitation.

## **Key Ingredients:**

- Rabeprazole Sodium: A proton pump inhibitor that blocks the final step of acid production in the stomach
- **Domperidone:** A dopamine D2 receptor blocker that enhances gastric motility and prevents nausea

# **Key Benefits:**

- 1. Provides rapid relief from acid reflux, heartburn, and epigastric pain
- 2. Treats gastroesophageal reflux disease (GERD) and non-ulcer dyspepsia
- 3. Enhances gastric emptying and reduces bloating
- 4. Minimizes the risk of erosive esophagitis
- 5. Prevents nausea and vomiting associated with delayed gastric emptying
- 6. Offers dual relief acid suppression and prokinetic action

### **Indications:**

- 1. Gastroesophageal reflux disease (GERD)
- 2. Functional dyspepsia
- 3. Acid peptic disorders
- 4. Non-ulcer dyspepsia
- 5. Gastritis and heartburn

6. Nausea and vomiting related to delayed gastric emptying

## **Directions for Use:**

- 1. Take the capsule whole with water
- 2. Administer 15–30 minutes before meals or as directed by the physician

## **Dosage and Administration:**

- 1. Adults: One capsule once daily, preferably in the morning before breakfast
- Dosage may vary depending on severity and patient condition, as advised by a healthcare professional

# **Safety Information:**

- Do not crush or chew the capsule
- 2. Use with caution in patients with liver or kidney impairment
- 3. Not recommended for long-term use without medical supervision
- 4. Consult a physician if symptoms persist or worsen
- 5. Keep out of reach of children

## **Mechanism of Action:**

- Rabeprazole Sodium irreversibly inhibits the H+/K+ ATPase enzyme system (proton pump) in the gastric parietal cells, leading to profound and prolonged acid suppression
- **Domperidone** works by blocking dopamine receptors in the upper GI tract, enhancing peristalsis and gastric emptying, and acting as an antiemetic by blocking dopamine receptors in the chemoreceptor trigger zone

#### **Contraindications:**

- 1. Hypersensitivity to Rabeprazole, Domperidone, or any excipients
- 2. Patients with prolactinoma
- 3. Moderate to severe hepatic impairment
- 4. QT prolongation or electrolyte imbalance

### **Side Effects:**

- 1. Headache, dizziness
- 2. Dry mouth, abdominal cramps
- 3. Constipation or diarrhea
- 4. Rare: Galactorrhea, gynecomastia with prolonged use of Domperidone
- 5. Long-term PPI use may lead to Vitamin B12 deficiency or hypomagnesemia

## **Important Notice:**

- This is a **prescription-only medication** and should be used strictly under the supervision of a qualified healthcare provider.
- Not intended for pediatric use unless prescribed.

## **Storage Condition:**

- 1. Store in a cool, dry place below 25°C
- 2. Protect from direct sunlight and moisture
- 3. Do not refrigerate

# **Packing Information:**

