# **Scotspas Drop**

Dicyclomine (10 mg) + Simethicone (40 mg) Drops

#### **Description:**

Dicyclomine (10 mg) + Simethicone (40 mg) drops is a combination medication used to relieve abdominal discomfort, bloating, and cramping associated with gastrointestinal disorders. The formulation combines Dicyclomine, an antispasmodic that relaxes the smooth muscles of the gastrointestinal tract, and Simethicone, an anti-foaming agent that helps to reduce the gas and bloating caused by the buildup of gas bubbles in the stomach and intestines.

**Composition:** 

- Dicyclomine: 10 mg
- Simethicone: 40 mg

**Indications:** 

This combination drop is indicated for:

- 1. Abdominal Cramps and Spasms:
  - For the relief of abdominal cramps and spasms, particularly those associated with gastrointestinal motility disorders like IBS or functional dyspepsia.
- 2. Bloating and Gas:
  - For reducing the symptoms of bloating, discomfort, and excess gas in the stomach and intestines caused by conditions like gaseous dyspepsia or flatulence.

- 3. Irritable Bowel Syndrome (IBS):
  - To alleviate the abdominal pain and bloating often experienced by patients with IBS.
- 4. Gastritis:
  - For the relief of pain and bloating caused by inflammation of the stomach lining (gastritis), especially when accompanied by discomfort from gas buildup.

Mechanism of Action:

- Dicyclomine (10 mg):
  - Dicyclomine is an anticholinergic that works by blocking the action of acetylcholine on smooth muscle receptors in the gastrointestinal tract. This action helps to relax the smooth muscles, reducing spasms and cramps. It also slows down peristalsis (intestinal movement), which helps reduce pain and discomfort.
- Simethicone (40 mg): Simethicone is an anti-foaming agent that works by breaking down and dispersing gas bubbles in the stomach and intestines.

**Dosage and Administration:** 

- Adults and Children Over 12 Years of Age:
  - The usual dose is 1-2 drops (10 mg Dicyclomine + 40 mg Simethicone), up to three times a day, or as directed by a healthcare provider.
- Children (under 12 years):

• Consult your doctor for specific dosage adjustments based on the child's age and weight.

Note:

- Shake the bottle well before use to ensure proper mixing of the solution.
- It is recommended to take the drops after meals for optimal effect.
- Do not exceed the prescribed dose.

### Side Effects:

- Common:
  - Dry mouth, dizziness, blurred vision, or lightheadedness (especially from Dicyclomine).
  - Diarrhea or constipation.
  - Mild stomach upset or nausea.
- Serious but Rare:
  - Cardiovascular issues: Rapid heart rate, palpitations, or arrhythmias (rare, especially with Dicyclomine).
  - Allergic reactions: Rash, itching, swelling of the face, lips, or throat.
  - Severe gastrointestinal symptoms: Persistent abdominal pain, severe constipation, or signs of a bowel obstruction.

## **Precautions:**

- 1. Cardiovascular Conditions:
  - Use with caution in patients with heart disease, high blood pressure, or glaucoma, as Dicyclomine may cause tachycardia (fast heartbeat) and increase intraocular pressure.
- 2. Gastrointestinal Disorders:
  - Use with caution in patients with obstruction or other serious gastrointestinal issues as Dicyclomine could worsen these conditions.

- 3. Liver and Kidney Impairment:
  - Use with caution in patients with liver or kidney disease, and monitor for potential side effects.
- 4. Pregnancy and Breastfeeding:
  - Pregnancy: This medication should only be used during pregnancy if clearly needed and prescribed by a healthcare provider.

#### Storage:

- Store the bottle at room temperature (15-30°C), away from moisture and direct sunlight.
- Keep the bottle tightly closed and out of the reach of children.
- Do not freeze the medication.
- Dispose of unused medication according to local disposal guidelines.

## Note:

It is important to follow the prescribed dosage and not exceed the recommended dose. If any unusual symptoms or side effects occur, contact your healthcare provider immediately.

Manufactured in India for:

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