

Scotspas D Injection

Dicyclomine HCL (10 mg) + Diclofenac Sodium (25 mg) Injection

Description:

Dicyclomine HCL (10 mg) + Diclofenac Sodium (25 mg) injection is a combination of Dicyclomine, an antispasmodic, and Diclofenac Sodium, a nonsteroidal anti-inflammatory drug (NSAID). This combination is used to provide relief from acute pain and discomfort associated with gastrointestinal and musculoskeletal conditions.

Composition:

- Dicyclomine HCL: 10 mg
 - Diclofenac Sodium: 25 mg
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Indications:

This combination injection is indicated for the following conditions:

1. Irritable Bowel Syndrome (IBS):
 - For the relief of abdominal cramps and pain caused by IBS.
2. Abdominal Pain and Discomfort:
 - For treating pain and discomfort related to gastrointestinal spasms, such as those caused by colitis or functional dyspepsia.
3. Postoperative Pain:
 - For pain management following abdominal or gastrointestinal surgery, especially where muscle spasms and inflammation are involved.

Mechanism of Action:

- **Dicyclomine (10 mg):**
Dicyclomine is an anticholinergic agent that works by blocking the action of acetylcholine on smooth muscles in the gastrointestinal tract.
 - **Diclofenac Sodium (25 mg):**
Diclofenac is a NSAID that works by inhibiting cyclooxygenase (COX) enzymes, particularly COX-2, which are involved in the production of prostaglandins—chemicals in the body that cause inflammation, pain, and fever.
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Dosage and Administration:

- **Adults:**
 - The typical dosage for Dicyclomine 10 mg + Diclofenac Sodium 25 mg injection is administered by deep intramuscular injection, usually as a one-time dose or as directed by a healthcare provider.
 - For abdominal cramps and spasms: One injection may be sufficient for relief, but further doses may be given depending on clinical response.
- **Children:**
 - This combination injection is typically not recommended for use in children due to the potential risk of side effects, especially for Diclofenac.

Note:

- **The injection should be administered by a healthcare professional in a clinical setting. It should not be self-administered.**
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Side Effects:

- **Common:**
 - **Dicyclomine: Dry mouth, dizziness, blurred vision, constipation, and urinary retention.**
 - **Serious but Rare:**
 - **Cardiovascular issues: High blood pressure, heart attack, or stroke (especially with long-term use of Diclofenac).**
 - **Gastrointestinal problems: Risk of ulcers, bleeding, or perforation in the stomach or intestines, particularly in elderly patients or with long-term use of Diclofenac.**
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Precautions:

- 1. Cardiovascular Conditions:**
 - **Use with caution in patients with a history of heart disease, high blood pressure, or stroke, as Diclofenac can increase the risk of cardiovascular events, particularly with long-term use.**
- 2. Gastrointestinal Disorders:**
 - **Use with caution in patients with a history of ulcers, gastritis, or GI bleeding, as Diclofenac can exacerbate these conditions.**
- 3. Liver and Kidney Impairment:**
 - **Both Dicyclomine and Diclofenac should be used with caution in patients with liver or kidney disease. Regular monitoring of liver and kidney function may be required, particularly with prolonged treatment.**
- 4. Pregnancy and Breastfeeding:**

- **Pregnancy: This medication should only be used during pregnancy if absolutely necessary and prescribed by a doctor, particularly in the third trimester, due to potential risks to the fetus.**

5. Elderly Patients:

- **Older adults may be more susceptible to the side effects of both Dicyclomine (e.g., confusion, dry mouth) and Diclofenac (e.g., gastrointestinal bleeding), requiring careful monitoring.**
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Storage:

- **Store at room temperature (15-30°C), away from direct sunlight and moisture.**
 - **Do not freeze.**
 - **Keep the vial tightly sealed and out of reach of children.**
 - **Discard any unused solution properly according to local disposal guidelines.**
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Note:

This combination injection should be administered only under the supervision of a healthcare provider.

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

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