Paraplom D Tablet

Paracetamol 325 mg + Phenylephrine 5 mg + Caffeine 20 mg + Diphenhydramine 125 mg Tablet

Description:

This combination tablet is formulated to provide effective relief from symptoms of cold, flu, sinusitis, and related conditions, including pain, congestion, and drowsiness.

Composition:

Each tablet contains:

- Paracetamol I.P. 325 mg
- Phenylephrine HCl I.P. 5 mg
- Caffeine I.P. 20 mg
- Diphenhydramine HCl I.P. 125 mg
- Excipients: [Details based on formulation].

Pharmacological Actions:

1. Paracetamol:

 Provides analgesic and antipyretic effects by inhibiting prostaglandin synthesis, reducing pain and fever.

2. Phenylephrine:

 A decongestant that reduces nasal and sinus congestion by vasoconstricting blood vessels in the nasal mucosa.

3. Caffeine:

 Enhances the analgesic effect of paracetamol and helps counteract drowsiness.

4. Diphenhydramine:

 An antihistamine with sedative properties, providing relief from allergic symptoms such as runny nose, sneezing, and watery eyes.

Indications:

This combination tablet is indicated for:

 Relief of symptoms associated with colds and flu, including headache, fever, body aches, and congestion.

- Sinusitis and associated nasal or sinus congestion.
- Relief from allergic symptoms like sneezing, runny nose, and watery eyes.

Dosage and Administration:

- Adults and children over 12 years:
 1 tablet every 6-8 hours, as needed, or as prescribed by a physician.
 - Do not exceed 4 tablets in 24 hours.
- Method of Administration: Swallow the tablet with water.

Contraindications:

- Hypersensitivity to any of the active ingredients or excipients.
- Severe hypertension or coronary artery disease (due to phenylephrine).
- Concurrent use of monoamine oxidase inhibitors (MAOIs) or within 14 days of stopping them.
- Severe hepatic or renal impairment.

Warnings and Precautions:

- Use with caution in patients with cardiovascular disease, glaucoma, hyperthyroidism, or diabetes.
- Prolonged or excessive use of paracetamol can lead to liver damage.
- Diphenhydramine may cause drowsiness; avoid operating heavy machinery or driving.
- Avoid concurrent use with other medications containing paracetamol to prevent overdose.

Side Effects:

Common side effects include:

- Drowsiness or sedation (due to diphenhydramine).
- Dry mouth, dizziness, or restlessness.
- Nausea or gastrointestinal discomfort.

Rare but serious side effects:

- Allergic reactions (rash, swelling, or difficulty breathing).
- Increased blood pressure or palpitations.
- Hepatic dysfunction with prolonged use.

Drug Interactions:

- Avoid use with other sedatives or alcohol due to additive sedative effects.
- Phenylephrine may interact with beta-blockers or antihypertensive medications.
- Diphenhydramine may enhance the effects of CNS depressants.

Storage:

Store in a cool, dry place below 30°C. Protect from light and moisture. Keep out of reach of children.

Packaging:

Available in [specify packaging type: blister pack or bottle].

Disclaimer:

This medication should be used under medical supervision. Consult your healthcare provider for appropriate use, especially if symptoms persist or worsen.

Manufactured in India for:



(An ISO 9001: 2015 Certified Co.)

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