

Brand Name: PERACOLD-CD

Composition: Paracetamol 500mg.+Phenylephrine Hydrochloride 5mg.+
Diphenhydramine Hydrochloride 25mg + Caffeine 30mg.

Dosage Form: Tablets

Category: Cold and Flu Relief Combination

Packaging Type: BLISTER

Packaging: 10 × 10

Brief Product Information:

PERACOLD-CD is a multi-ingredient cold and flu relief tablet manufactured by **AstraEureka Pharmaceuticals**, a reliable manufacturer of composition combining analgesic, antihistaminic, decongestant, and stimulant actions. Each tablet contains Paracetamol for pain and fever reduction, Phenylephrine as a nasal decongestant, Diphenhydramine for allergy and runny nose, and Caffeine to counteract drowsiness and enhance alertness. This powerful combination is effective in managing symptoms such as headache, nasal congestion, sneezing, fever, and sinus pressure. It should be used with caution in patients with hypertension, glaucoma, or liver conditions.

Composition:

Each uncoated tablet contains:

Paracetamol I.P.....	500 mg
Phenylephrine Hydrochloride I.P.....	5 mg
Diphenhydramine Hydrochloride I.P.....	25 mg
Caffeine (Anhydrous) I.P.....	30 mg
Excipients.....	Q.S.

Key Ingredients:

- Paracetamol: Analgesic and antipyretic
- Phenylephrine Hydrochloride: Nasal decongestant
- Diphenhydramine Hydrochloride: Antihistamine
- Caffeine Anhydrous: CNS stimulant

Key Benefits:

1. Reduces fever and body aches
2. Relieves nasal and sinus congestion
3. Controls sneezing, runny nose, and watery eyes
4. Enhances mental alertness and reduces fatigue

Indications:

1. Common cold and flu symptoms
2. Sinus congestion
3. Headache, sneezing, and fever due to allergies or infection
4. Nasal stuffiness and related discomfort

Directions for Use:

1. Take orally with water
2. One tablet every 4–6 hours as needed
3. Do not exceed recommended dose

Doses and Administration:

1. Adults and children over 12 years: 1 tablet every 4–6 hours
 - Maximum: 4 tablets in 24 hours
 - Not recommended for children under 12

Safety Information:

1. Avoid alcohol while taking this medication
2. Use with caution in liver, kidney, or heart conditions
3. May cause drowsiness—avoid driving or operating machinery
4. Do not use with other paracetamol-containing products

Mechanism of Action:

- **Paracetamol** inhibits prostaglandin synthesis in the CNS for fever and pain relief.
- **Phenylephrine** is a sympathomimetic that constricts nasal blood vessels to relieve congestion.
- **Diphenhydramine** blocks H1 histamine receptors, reducing allergic symptom.
- **Caffeine** acts as a stimulant to reduce fatigue and enhance the analgesic effect of paracetamol.

Contraindications:

1. Hypersensitivity to any of the ingredients.
2. Severe hypertension or coronary artery disease.
3. Glaucoma, urinary retention.
4. Concurrent MAO inhibitor therapy.

Side Effects:

1. Drowsiness.
2. Dry mouth.
3. Insomnia.
4. Nervousness or restlessness.

Important Notice:

- Use only under medical guidance for chronic symptoms.
- Not intended for long-term use.
- Read label warnings carefully before use.

Storage Condition:

1. Store below 25°C.
2. Keep in a cool, dry place.
3. Protect from light and moisture.
4. Keep out of reach of children.

Packing Information:

- Each blister strip contains 10 tablets.
- 10 strips per pack (10 × 10).

