

Cufsniff DR Syrup

**Diphenhydramine HCL I.P. 14.08 mg +
Ammonium Chloride I.P. 138.00 mg +
Sodium Citrate I.P. 57.03 mg Syrup**

Generic Name:

Diphenhydramine HCL, Ammonium Chloride,
Sodium Citrate

Strength:

- **Diphenhydramine HCL I.P.** – 14.08 mg
- **Ammonium Chloride I.P.** – 138.00 mg
- **Sodium Citrate I.P.** – 57.03 mg

Formulation:

Syrup

Uses:

This combination syrup is used to treat symptoms related to **respiratory conditions**, particularly those associated with **cough** and **common cold**. It is indicated for:

1. **Cough Relief:**
 - The syrup helps in relieving **cough**, particularly **dry cough**, by acting as an **antitussive** (cough suppressant).
2. **Relief from Nasal Congestion and Respiratory Irritation:**
 - **Diphenhydramine** is an **antihistamine** that helps reduce allergy symptoms such as **sneezing**, **runny nose**, and irritation in the throat or airways.
3. **Throat and Chest Congestion:**
 - **Ammonium Chloride** serves as an **expectorant**, helping to loosen **mucus** in the chest and airways, making it easier to clear the air passages.

4. Alkalization of Respiratory Secretions:

- **Sodium Citrate** helps **alkalize** the respiratory secretions, which can aid in loosening thick mucus and relieving irritation in the throat and chest.
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Mechanism of Action:

- **Diphenhydramine HCL:**
Diphenhydramine is an **antihistamine** that works by blocking the **H1 receptors** of histamine, reducing symptoms like **sneezing**, **runny nose**, and **irritation** in the throat. It also has a **sedative effect**, which may help with sleep in cases of severe cough or congestion.
 - **Ammonium Chloride:**
Ammonium chloride acts as an **expectorant**, helping to **thin mucus** and facilitate its clearance from the airways. It is beneficial for **productive cough** by making it easier to expectorate mucus.
 - **Sodium Citrate:**
Sodium citrate works by **alkalizing respiratory secretions**, which can help reduce the viscosity of the mucus, aiding its easier removal. It also helps in **buffering the acidity** of the respiratory secretions.
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Dosage:

The dosage should be prescribed based on the age, condition, and response to treatment. General guidelines are:

- **Adults and Children over 12 years of age:**
 - Take **10-20 mL** of syrup **3-4 times a day**, or as prescribed by the healthcare provider.
- **Children (6-12 years):**

- Take **5-10 mL** of syrup **3-4 times a day**, or as prescribed by the healthcare provider.
- **Children (2-6 years):**
 - Take **2.5-5 mL** of syrup **3-4 times a day**, or as prescribed by the healthcare provider.
- **Children under 2 years:**
 - Use under the guidance of a healthcare provider.

It is important to **follow the dosage instructions carefully** and not exceed the recommended dose.

Precautions:

- **Pregnancy and Breastfeeding:**
 - **Diphenhydramine** should be used cautiously during pregnancy, especially in the **first trimester**. Consult a healthcare provider before using this syrup if pregnant or breastfeeding.
 - **Ammonium Chloride** and **Sodium Citrate** are considered relatively safe, but their use should be under medical supervision during pregnancy and lactation.
- **Alcohol Use:**
 - Since **Diphenhydramine** has sedative properties, **alcohol** should be avoided as it can enhance the sedative effects, leading to excessive drowsiness and other adverse reactions.
- **Liver and Kidney Conditions:**
 - Use with caution in individuals with **liver** or **kidney disease**, as the metabolism of certain ingredients may be affected. Close monitoring by a healthcare provider is recommended.
- **Chronic Respiratory Conditions:**
 - This syrup should be used with caution in patients with **asthma** or **chronic obstructive pulmonary disease (COPD)**, as it may cause **respiratory depression** in some individuals.
- **Sedative Effect:**
 - Since **Diphenhydramine** may cause drowsiness, it is advisable to avoid

operating heavy machinery or driving while on this medication.

Side Effects:

- **Common:**
 - Drowsiness or sedation
 - Dry mouth or throat
 - Nausea or vomiting
 - Dizziness
 - Mild stomach upset or indigestion
 - **Less Common:**
 - Increased heart rate or palpitations
 - Blurred vision
 - Urinary retention or difficulty urinating
 - Rash or itching
 - **Serious (Seek Medical Attention):**
 - **Severe allergic reactions** (rash, itching, swelling of the face, lips, or throat, difficulty breathing)
 - **Severe dizziness** or fainting
 - **Severe difficulty breathing** or respiratory distress
 - **Chest tightness** or irregular heartbeat
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Drug Interactions:

- **CNS Depressants (e.g., alcohol, benzodiazepines):**
 - Concurrent use with other **sedatives**, including alcohol, benzodiazepines, or opioids, may lead to enhanced **sedation** or **respiratory depression**.
- **Antihypertensive Medications:**
 - Ammonium chloride may interact with **antihypertensive drugs**, altering the effectiveness of blood pressure management.
- **Other Cough Medications:**
 - Avoid using other **cough syrups** or **cold medications** that contain **Diphenhydramine** or similar ingredients to prevent overdose.

Always inform your healthcare provider about all the medications, including over-the-counter drugs and herbal supplements, you are taking.

Storage:

- Store the syrup in a **cool, dry place** at **room temperature** (20°C to 25°C or 68°F to 77°F).
 - Protect from **direct light** and **moisture**.
 - Keep out of reach of children.
 - Do not use the syrup after the **expiration date**.
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Note:

- This syrup is intended to provide symptomatic relief and is typically used for short-term treatment. If symptoms persist for more than a few days, or if they worsen, consult a healthcare provider.
- It is important to **avoid self-medicating** with this syrup for prolonged periods, as it may mask underlying conditions.

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

Plot no.: 367-FF, Industrial Area Phase-I,

Panchkula-134113

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