

ALLAVIN EXPECTORANT

Ammonium chloride/Diphenhydramine hydrochloride (135mg/14mg per 5ml)

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What Allavin Expectorant is used for

Allavin Expectorant is used to relieve cough and complications associated with hypersensitivity and allergic manifestation of respiratory (breathing) tract illness such as common cold, flu, bronchitis (an inflammation of the airways that carry air to your lungs).

How Allavin Expectorant works

Diphenhydramine hydrochloride works by blocking a certain natural substance (histamine) that your body makes during an allergic reaction. Its drying effects on symptoms such as watery eyes and runny nose are caused by blocking another natural substance made by your body (acetylcholine).

Ammonium chloride is an expectorant which acts by irritative action on the airway lining. This increases the volume of secretions in the respiratory tract, reduce thickness of phlegm which presumably is easier to cough up.

Before you use Allavin Expectorant

- When you must not use it

Do not take Allavin Expectorant if you:

- are allergic to any medicine containing diphenhydramine or ammonium chloride or other ingredients of this product.
- have porphyria (a disorder that caused by abnormalities in heme production which mainly affect nervous system and skin)
- have fits, enlarged prostate, difficulty in urination, glaucoma

(increased pressure inside the eyes) and liver disease

- are taking or have taken monoamine oxidase inhibitors, medicines used to treat depression.
- pregnant or breastfeeding.

For infants and children below 4 years old, please use as directed by doctor.

Do not take this medicine after the expiry date printed on the pack or if the packaging is torn or shows signs of tampering.

If it has expired or is damaged, return it to your pharmacist for disposal.

If you are not sure whether you should start taking this medicine, talk to your pharmacist or doctor.

- Before you start use it

Tell your doctor or pharmacist if you have allergies to any other medicines, foods and preservatives or dyes.

Tell your doctor or pharmacist if you are pregnant or planning to get pregnant or are breastfeeding.

When used for treatment of cough and cold:

- (a) Not to be used in children less than 2 years of age.
- (b) To be used with caution and doctor's / pharmacist's advice in children 2 to 6 years of age.

Your doctor or pharmacist can discuss with you the risks and benefits involved.

- Taking other medicines

Tell your pharmacist the medicines, including any that you buy without a prescription from a pharmacy, supermarket or health food shop.

Some medicines and Allavin Expectorant may interfere with each other. These include:

- barbiturates
- hypnotics
- sedatives tranquillisers

Your doctor and pharmacist have more information on medicines to be careful

with or avoid while taking this medicine.

How to use Allavin Expectorant

Follow all directions given to you by your pharmacist or doctor carefully.

They may differ from the information contained in this leaflet.

If you do not understand the directions on your prescription bottle, ask your pharmacist, nurse or doctor to explain the instructions to you.

- How much to use

For adult and children above 12 years old

10ml three or four times daily.

For children 4-12 years old

2.5ml to 5ml three or four times daily.

- When to use it

To be taken three to four times daily, if required.

Use as directed by your doctor or pharmacist.

- How long to use it

Cough or cold medicine is usually taken only for a short time until your symptoms clear up.

Continue taking Allavin Expectorant for as long as your doctor recommends.

- If you forget to use it

If you are taking Allavin Expectorant regularly, take the missed dose as soon as you remember.

If it is almost time for your next dose, skip the missed dose and take the medicine at your next regularly schedule time. Do not take extra medicine to make up the missed dose.

- If you use too much (overdose)

Seek emergency medical attention if you think you have used too much of this medicine.

In infants and children, central nervous system stimulation predominates over central nervous system depression, causing ataxia (abnormal and uncoordinated movement), excitement, tremors, psychoses (mental illness that causes loss of contact with reality), hallucinations (hear, smell, taste or feel things that do not exist), convulsion (fits) and abnormally high fever. Deepening coma and cardiorespiratory collapse (sudden cessation of heart and lung functions) may follow.

In adults, central nervous system depression is more common with drowsiness, coma and convulsions, progressing to respiratory failure or possibly cardiovascular collapse (sudden loss of blood flow to the brain and other organs).

Large doses of ammonium chloride may cause a profound acidosis (increased acidity in blood and other body tissues) and hypokalaemia (potassium level in the blood lower than normal).

While you are using it

- Things you must do

Talk to your pharmacist or doctor if your symptoms do not improve. Your pharmacist or doctor will assess your condition and decide if you should continue to take the medicine.

Tell all the doctors, dentists or pharmacists treating you that you are taking Allavin Expectorant.

Tell your doctor immediately if you become pregnant while taking this medicine.

- Things you must not do

Do not use any other over-the-counter cough, cold or allergy medication without first asking your doctor or pharmacist. If you take certain products together you may accidentally take too much of this medicine. Read the label of any other medicine that you are using to see if it contains diphenhydramine or ammonium chloride.

Do not take this medicine to treat any other complaints unless your pharmacist or doctor tells you to.

Do not give your medicine to anyone else, even if they have the same conditions as you.

Do not take more than the recommended dose unless your pharmacist or doctor tells you.

- Things to be careful of

Allavin Expectorant can cause side effects that may impair your thinking or reactions. Be careful if you drive, operate machinery or do anything that requires you to be awake and alert.

Avoid drinking alcohol. It can increase some of the side effects of diphenhydramine.

Side effects

Tell your pharmacist or doctor if you do not feel well while you are taking Allavin Expectorant. This medicine helps most people, but it may have unwanted side effects in a few people.

All medicines can have side effects. Sometimes they are serious, most of the time they are not. You may need medical attention if you get some of the side effects. Do not be alarmed by the following list of side effects. You may not experience any of them.

Tell your doctor or pharmacist if you notice any of the following and they worry you:

- drowsiness
- dizziness
- Incoordination
- dry mouth
- thickening of mucous
- blurred vision
- difficulty or painful urination
- constipation
- transient slow heart beat followed by fast heart beat with heart pounding and irregular heart beat

All the side effects above can be caused by antihistamines. Ammonium chloride salts are irritant to the gastric lining and may produce nausea and vomiting particularly in large dose.

You may report any side effects or adverse drug reactions directly to the National Centre for Adverse Drug Reaction Monitoring by visiting the website npra.moh.gov.my [Consumers → Reporting → Reporting Side Effects to Medicines (ConSERF) or Vaccines (AEFI)]

Storage and Disposal of Allavin Expectorant

- Storage

Keep the medicine in a cool dry place where the temperature stays below 30°C. Protect from light. Keep it where children cannot reach it.

- Disposal

Medicines should not be disposed of via wastewater or household waste. Ask your pharmacist how to dispose of medicines no longer required. These measures will help to protect the environment.

Product Description

- What it looks like

A green, prune flavoured syrup.

- Ingredients

- Active ingredients

Each 5ml contains Ammonium chloride 135mg and Diphenhydramine hydrochloride 14mg.

- Inactive ingredients

- Methylparaben
- Propylparaben
- FD & C Blue 1
- Raspberry essence
- Purified water
- Propylene Glycol
- Liquid glucose
- Chloroform spirit
- Saccharin sodium
- Prune
- Sorbitol 70% solution
- Ariavit Quinoline Yellow
- Menthol

- MAL number:

MAL20020262AZ

Manufacturer

Duopharma Manufacturing (Bangi) Sdn
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43650 Bandar Baru Bangi,
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Product Registration Holder

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