

# DYNADRYL SYRUP

Diphenhydramine hydrochloride/Ammonium chloride/Sodium citrate (14mg/135mg/57mg per 5 ml)

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**What DYNADRYL SYRUP is used for**

It is indicated for irritating coughs, nasal stuffiness and airway congestion associated with common cold and allergy.

**How DYNADRYL SYRUP works**

Diphenhydramine suppresses the cough reflex by a direct effect on the cough centre in the brain. It also works by blocking a certain natural substance (histamine) that your body makes during an allergic reaction. The action of antihistamine provides a drying effect in the nose lining. It diminishes vestibular stimulation (the process of sending specific electric messages to a nerve in the ear that maintains balance) and depress labyrinthine function (hearing and balance). An action on the brain trigger zone may also be involved in the antiemetic (vomiting and nausea) effect. Ammonium Chloride has irritant action on the gastric lining and may contribute expectorant action (to loosen and clear mucus from the airways). Sodium Citrate when used together with Ammonium Chloride in oral preparation may enhance the expectorant action.

**Before you use DYNADRYL SYRUP****- When you must not use it**

This preparation should not be used in newborn or premature infants and in nursing mother.

It should not be used to treat lower respiratory tract symptoms including asthma.

It is also not to be used in cases of hypersensitivity to Diphenhydramine, other similar antihistamine or other ingredients listed at the end of this leaflet.

Not to be used in children less than 2 years of age. To be used with caution and doctor's advice in children 2 to 6 years of age.

**Pregnancy and lactation**

Do not take DYNADRYL SYRUP if you are pregnant, trying to get pregnant or think you may be pregnant.

Do not take DYNADRYL SYRUP if you are breast-feeding. Ask your doctor or pharmacist for advice before taking any medicine.

**- Before you start to use it**

Tell your doctor or pharmacist if you have any of the following:

- History of asthma
- Increased pressure inside the eye
- Overactive thyroid gland
- Cardiovascular disease (disease of the heart or blood vessels)
- High blood pressure
- Urinary retention
- Enlargement of prostate
- Respiratory depression (breathing difficulties)

**- Taking other medicines**

Tell your doctor if you are taking any other medicines, including any that you buy without a prescription from a pharmacy, supermarket or health food shop.

**How to use DYNADRYL SYRUP****- How much to use**

Follow all directions given to you by your doctor and pharmacist carefully. They may differ from the information contained in this leaflet. If you do not understand the instructions on the label, ask your doctor or pharmacist for help.

**Adults:**

1 to 2 teaspoonfuls (5 ml to 10 ml) 3 to 4 times daily.

**Children 2 to 12 years:**

½ to 1 teaspoonful (2.5 ml to 5 ml). To be given 3 to 4 times daily.

**- When to use it**

Use as directed by your doctor or pharmacist.

**- How long to use it**

Continue taking DYNADRYL SYRUP for as long as your doctor recommends.

**- If you forget to use it**

Consult your doctor or pharmacist on what you should do if you forget to use it.

Take the missed dose as soon as you remember. If it is almost time for your next dose, wait until then to take the medicine and skip the missed dose. Do not take a double dose to make up for the missed dose.

**- If you use too much (overdose)**

Contact your doctor immediately or go to the Emergency Department of your nearest hospital, if you think you or anyone else may have taken too much of this medicine. Do this even if there are no signs of discomfort or poisoning. You may need urgent medical attention.

Taking too much syrup may cause Central nervous system (CNS) depression to stimulation. Stimulation is particularly likely in children. Atropine-like signs and symptoms - dry mouth, dilated pupils, flushing, gastrointestinal symptoms may occur.

**While you are using it****- Things you must do**

Take your medicine exactly as your doctor has told you.

Tell all the doctors, dentists and pharmacists treating you that you are taking DYNADRYL SYRUP.

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

**- Things you must not do**

Do not stop taking the medicine unless advised by your doctor.

Do not take any new medicines without consulting your doctor.

Do not give DYNADRYL to anyone else, even if they have the same symptoms or condition as you.

**- Things to be careful of**  
**Driving and using machines**

This preparation may cause drowsiness. If affected, you should not drive or operate machinery. Avoid alcoholic beverages.

### Side effects

Like all medicines, DYNADRYL can cause side effects, although not everybody gets them.

Visit your doctor or pharmacist immediately if you experience any side effects after taking this medicine.

More frequent side effects are sedation, sleepiness, dizziness, disturbed co-ordination, gastric irritation, and thickening of airway secretions. Less frequent side effects are hypersensitivity, skin rash, dry mouth, irritability, sleeping difficulties, euphoria (intense excitement and happiness), blurred vision, tinnitus (noise or ringing in the ears), spinning sensation, neuritis (inflammation of a peripheral nerve or nerves, usually causing pain and loss of function), and convulsion.

You may report any side effects or adverse drug reactions directly to the National Centre for Adverse Drug Reaction Monitoring by calling Tel: 03-78835550, or visiting the website [npra.moh.gov.my](http://npra.moh.gov.my) (Public → Reporting Medicinal Problems / Side Effects / AEFI).

### Storage and Disposal of DYNADRYL

#### - Storage

Keep out of the reach and sight of children.

Keep container tightly closed

Store in dry place below 25°C

Protect from light

#### - 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

Dark brown syrup with blended raspberry and plum flavour

#### - Ingredients

- Active ingredients

Each 5ml contains:

Diphenhydramine hydrochloride 14

mg; Ammonium Chloride 135 mg;

Sodium Citrate 57 mg

- Inactive ingredients

Methyl Paraben, Propyl Paraben, Sodium Benzoate, Sodium Saccharin, Sugar, Liquid Glucose, Citric Acid, Propylene Glycol, Menthol Crystal, Glycerin, Raspberry Flavour, Plum Flavour, Liquid Caramel & Deionised Water.

#### - MAL number:

MAL19910827AZ

### Product Manufacturer and Registration Holder

Dynapharm (M) Sdn. Bhd.

2497, Mk 1, Lorong Perusahaan Baru 5,

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Perai, Pulau Pinang, Malaysia.

### Date of revision

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