

# TOLBIN EXPECTORANT SYRUP

Terbutaline sulfate/Guaifenasin (1.5mg/66.5mg per 5ml)

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## What TOLBIN is used for

It is indicated in conditions where both expansion of the airways and expectoration effects needed in inflammation of lung airways and damage of air sacs in the lungs.

## How TOLBIN works

Terbutaline sulfate is a bronchodilator. It works by relaxing muscles in the airways to improve breathing. Guaifenesin is an expectorant. It helps loosen congestion in your chest and throat, making it easier to cough out through your mouth.

## Before you use TOLBIN

### -When you must not use it

⊗ If you are allergic (hypersensitive) to Terbutaline, Guaifenesin or any of the ingredients.

### Pregnancy and lactation

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

Terbutaline is found in breast milk. Do not take TOLBIN if you are breast-feeding. Ask doctor or pharmacist for advice before taking any medicine.

### -Before you start to use it

Check with your doctor or pharmacist before taking this medicine if:

- You have heart disease
- You have thyroid problems
- You are diabetic
- You are in the first trimester of pregnancy.
- you have kidney stone
- porphyria (inherited disorder of pigment metabolism)

### -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.

In particular, tell your doctor or pharmacist if you are using any of the following medicines:

- Steroid medicines
- Xanthine medicines
- Beta-blocker medicines (such as Propranolol), including eye drops
- Water tablets, also known as diuretics

## How to use TOLBIN

### -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:

10 to 15 mL (2 to 3 teaspoonfuls)

### Children:

7 – 15 years: 5 to 10 mL (1 to 2 teaspoonfuls)

### -When to use it

Always take TOLBIN 2 to 3 times a day or as directed by a doctor.

### -How long to use it

Continue taking TOLBIN 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 may cause headache, anxiety, tremor, nausea, continuous muscle cramp, pounding or fast heartbeat, increase heart rate, and irregular heartbeat. A fall of blood pressure sometimes occurs.

## 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 TOLBIN.

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 TOLBIN to anyone else, even if they have the same symptoms or condition as you.

### -Things to be careful of

#### Driving and using machines

If this medicine make you feel sick, dizzy or tired, or give you a headache, do not drive or use machines and contact your doctor immediately.

## Side effects

Like all medicines, TOLBIN 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.

- Tremor
- Headache
- Nausea
- Mouth and throat irritation
- Continuous muscle cramp
- Pounding or fast heartbeat
- Few people feel tense
- Sleep and behavioral disturbances, such as agitation, hyperactivity and restlessness

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- Rapid heart beat
- Irregular heart rate
- Serious low potassium level
- Hypersensitivity reactions, including swelling, hives, redness, difficulty in breathing, decrease blood pressure and collapse
- Gastrointestinal discomfort
- Vomiting

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 Side Effects to Medicines (ConSERF) or Vaccines (AEFI))

## Manufacturer

Unison Laboratories Co., Ltd.  
39 Moo 4, Klong Udomcholjorn,  
Muang Chachoengsao,  
Chachoengsao 24000 Thailand

## Product Registration Holder

Medispec (M) Sdn.Bhd  
55 & 57 Lorong Sempadan 2, (Off  
Boundary) 11400 Ayer Itam, Penang,  
Malaysia

## Date of Revision

9.3.2018

## Serial Number:

NPRA(R4/1)260118/00028

## Storage and Disposal of TOLBIN

### -Storage

Keep out of the reach and sight of children.

Store at temperature of not more than 30°C in well-closed container.

### -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?

Slight brown, clear syrup with menthol-sweet-orange-soda flavor

### -Ingredients

Active ingredients:

Terbutaline sulfate;

Guaifenesin

Inactive ingredients:

Ethyl alcohol 95%, Citric acid anhydrous, Glycerin, Menthol, Sodium chloride, Sodium benzoate, Saccharin sodium, Aspartame, Sucrose, Cream soda, Sodium citrate dihydrate, Sorbitol solution, Orange flavor and Purified water.

### -MAL Number:

MAL07090910AZ