

# TERNOLOL FILM COATED TABLET

Atenolol (50 mg, 100 mg)

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## **What Terno­lol is used for**

This medicine contains the active ingredient Atenolol.

Used to treat:

- hypertension (high blood pressure)
- angina pectoris (chest pain or discomfort)
- acute myocardial infarction (heart attack)
- cardiac arrhythmias (irregular heart rhythm).

## **How Terno­lol works**

Atenolol belongs to a family of medicines called beta blockers.

It works by slowing down or decreasing the heart's need for blood and oxygen. This results in reduced workload for the heart.

## **Before you use Terno­lol**

### **- When you must not use it**

Do not take this medicine if:

- you are allergic to atenolol or any of the excipients
- you have cardiogenic shock (failure of pump action of the heart).
- you have heartblock
- you have overt cardiac failure (heart failure)

- you have sinus bradycardia (a regular but usually slow heartbeat) or reversible obstructive airways disease.

### **- Before you start to use it**

Tell your doctor if:

- you have congestive heart failure
- you have poor cardiac reserve (the ability of your heart to work in strenuous conditions)
- you have impaired kidney/liver function.

### **- Taking other medicines**

Talk to your doctor or pharmacist if you are taking any other medicines in any form including any that you buy or obtained without a prescription.

Some medicines interfere with Terno­lol.

Tell your doctor if you are taking:

- Clonidine (used to treat ADHD (Attention Deficit Hyperactivity Disorder))
- Reserpine (used for the control of high blood pressure)
- Phenylephrine (used as decongestant)

Other interactions not stated may occur. Talk to your doctor or pharmacist if you have any other concerns.

## **How to use Terno­lol**

### **- How much to use**

#### **Adults**

#### **Treatment of agina**

One 50 mg tablet once a day or increased gradually to one 100 mg tablet daily.

#### **Treatment of high blood pressure**

25 mg to 50 mg tablet once a day or increased gradually to 50 mg to 100 mg tablet daily.

## **Acute myocardial infarction (Heart attack) management**

One 50 mg tablet 10 minutes after last intravenous dose, followed by another 50 mg 12 hour later.

You may be then given a dose of 100 mg once a day or 50 mg twice a day for 6 to 9 days or until discharged from the hospital.

Treatment of patients with kidney problems

- your dose may be reduced

Swallow the tablet with a full glass of water.

### **- When to use it**

Take your medicine at about the same time each day will have the best effect.

### **- How long to use it**

You are advised to take it as long as it is given to you by your doctor.

### **- If you forget to use it**

Do not take a double dose to make up for the forgotten dose.

If you forget to take your dose, skip the missed dose. Take the next dose as normal.

### **- 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.

If you take too much Terno­lol, you may feel drowsiness, coma, hallucinations and have a fast or irregular heart beat.

## While you are using TERNOLOL

### Things you must do

Tell your doctor as soon as possible if:

- you become pregnant.
- you are going to start taking any new medicines

### Things you must not do

Do not give this medicine to anyone else, even if their symptoms seem similar to yours.

Do not take your medicine to treat any other complaints unless you are told by your doctor or pharmacist.

Do not stop taking the medicine or change the dosage on your own before asking your doctor.

### Things to be careful of

- Driving and using machines

## Side effects

All medicines can cause unwanted side effects. These effects can be serious but most of the time, they are mild and temporary.

Tell your doctor immediately if you think you are experiencing any of the following possible unwanted side effects while taking the medicine.

### Common side effects

- Headache
- Fatigue and tiredness
- Dizziness
- Nausea
- Dry mouth
- Allergic reactions
- Diarrhoea
- Edema

Other unwanted side effects not listed may occur. Tell your doctor immediately.

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 [portal.bpfk.gov.my](http://portal.bpfk.gov.my) (Consumers→Reporting)

## Storage and Disposal of TERNOLOL

### Storage

Keep out of reach of children. Store below 25°C. Protect from light and moisture.

### Disposal

No specific instructions. Please ask your pharmacist how to dispose unused medicines properly.

## Product description

### What it looks like?

Round, orange film-coated tablet with shallow convex faces bevel-edged and with a heart-shaped protrusion.

### Ingredients

#### Active ingredient

#### ***Ternolol 50 film coated tablet***

contains Atenolol 50 mg per tablet

#### ***Ternolol 100 film coated tablet***

contains Atenolol 100 mg per tablet

#### Inactive ingredients

Hydroxypropyl methylcellulose  
Stearic acid  
Sodium lauryl sulphate  
Sunset yellow lake  
Titanium dioxide  
Microcrystalline cellulose  
Pregelatinised starch  
Propylene glycol  
Isopropyl alcohol  
Magnesium stearate  
Lactose  
Talc  
Crospovidone

### MAL number (s):

***Ternolol 50 film coated tablet***  
MAL19940057A

***Ternolol 100 film coated tablet***  
MAL19940058A

## Manufacturer

HOVID Berhad  
Lot 56442, 7<sup>1</sup>/<sub>2</sub> Miles,  
Jalan Ipoh / Chemor,  
31200 Chemor, Malaysia.

## Product Registration Holder

HOVID Bhd.  
121, Jalan Tunku Abdul Rahman,  
30010 Ipoh, Malaysia.

## Date of revision

25/03/2014