

# Brevibloc<sup>®</sup> Injection

## Consumer Medicine Information (CMI) summary

The [full CMI](#) on the next page has more details. If you are worried about using this medicine, speak to your doctor or pharmacist.

### 1. Why is Brevibloc Injection being given?

Brevibloc Injection contains the active ingredient esmolol hydrochloride. Brevibloc Injection is used as a short-term treatment for irregular heartbeat before, during or after surgery. It is also used in emergency situations. For more information, see Section [1. Why is Brevibloc Injection being given?](#) in the full CMI.

### 2. What should I know before Brevibloc Injection is given?

Do not use if you have ever had an allergic reaction to Brevibloc Injection or any of the ingredients listed at the end of the CMI.

**Talk to your doctor if you have any other medical conditions, take any other medicines, or are pregnant or plan to become pregnant or are breastfeeding.**

For more information, see Section [2. What should I know before Brevibloc Injection is given?](#) in the full CMI.

### 3. What if I am taking other medicines?

Some medicines may interfere with Brevibloc Injection and affect how it works.

A list of these medicines is in Section [3. What if I am taking other medicines?](#) in the full CMI.

### 4. How is Brevibloc Injection given?

Brevibloc Injection must only be given by a doctor or nurse. It is given as a slow injection into a vein.

More instructions can be found in Section [4. How is Brevibloc Injection given?](#) in the full CMI.

### 5. What should I know while using Brevibloc Injection?

<b>Things you should do</b>	<ul style="list-style-type: none"> <li>• Remind any doctor, dentist or pharmacist you visit that Brevibloc Injection is being used.</li> <li>• If you are about to be started on any new medicines, remind your doctor or pharmacist that you have recently been given Brevibloc Injection.</li> <li>• If you are going to have surgery, tell the surgeon or anaesthetist that you have been given this medicine.</li> <li>• If you plan to become pregnant, tell your doctor that you have been given this medicine.</li> <li>• If you have a severe allergic reaction to foods, medicines or insect stings, tell your doctor immediately.</li> <li>• If you are being treated for diabetes, make sure you check your blood sugar level regularly and report any changes to your doctor.</li> </ul>
<b>Looking after your medicine</b>	<ul style="list-style-type: none"> <li>• Brevibloc Injection will be stored in the pharmacy or on the ward of a hospital. The injection is kept in a cool dry place, protected from light, where the temperature stays below 25°C. Store in the original packaging.</li> </ul>

For more information, see Section [5. What should I know while using Brevibloc Injection?](#) in the full CMI.

### 6. Are there any side effects?

The most common and serious side effects are tiredness, drowsiness, sweating, mood changes, stomach upset, dizziness or light-headedness, skin reactions at the injection site, visual disturbances, difficulty in speaking, fever and chills, abnormal thinking or hallucinations, shortness of breath, chest pain, changes in heart rate, chest tightness, swelling of the face, lips, tongue or throat, seizures, fits or convulsions. Other side effects not listed can also occur. For more information, including what to do if you have any side effects, see Section [6. Are there any side effects?](#) in the full CMI.

# Brevibloc<sup>®</sup> Injection

Active ingredient(s): *esmolol hydrochloride*

## Consumer Medicine Information (CMI)

This leaflet provides important information about using Brevibloc Injection. **You should also speak to your doctor or pharmacist if you would like further information or if you have any concerns or questions about using Brevibloc Injection.**

Where to find information in this leaflet:

- [1. Why is Brevibloc Injection being given?](#)
- [2. What should I know before Brevibloc Injection is given?](#)
- [3. What if I am taking other medicines?](#)
- [4. How is Brevibloc given ?](#)
- [5. What should I know while using Brevibloc Injection?](#)
- [6. Are there any side effects?](#)
- [7. Product details](#)

### 1. Why is Brevibloc Injection being given?

**Brevibloc Injection contains the active ingredient esmolol hydrochloride.**

Irregular heartbeat, also known as arrhythmia, means that there is a disturbance of the heart's normal rhythm or beat. Arrhythmia may be caused by a number of factors, including some heart diseases, an overactive thyroid gland, or chemical imbalances. Brevibloc Injection helps restore the heart's normal rhythm. Brevibloc Injection belongs to a group of medicines called beta-blockers.

**Brevibloc Injection is used as a short-term treatment for irregular heartbeat before, during or after surgery. It is also used in emergency situations.**

**Ask your doctor if you have any questions about why Brevibloc Injection has been prescribed for you.**

Your doctor may have prescribed it for another reason.

This medicine is available only with a doctor's prescription.

There is not enough information to recommend the use of Brevibloc Injection in children.

### 2. What should I know Brevibloc Injection is given?

#### Warnings

**You should not be given Brevibloc Injection if you are allergic to:**

- any medicine containing esmolol hydrochloride
  - any of the ingredients listed at the end of this leaflet
  - any other beta-blocker medicines
- Always check the ingredients to make sure you can use this medicine.

Some of the symptoms of an allergic reaction may include:

- shortness of breath
- wheezing or difficulty breathing
- swelling of the face lips tongue or other parts of the body
- rash, itching or hives on the skin.

#### You should not be given Brevibloc Injection

- If you have a very slow or irregular heartbeat
- you have heart disease or certain other heart conditions
- you are taking certain heart medicines, called calcium channel blockers or calcium antagonists, such as verapamil
- you are receiving emergency treatment for shock or severely low blood pressure.

**You should not be given Brevibloc Injection if the solution is discoloured, cloudy, turbid, or particles or a precipitate is present.** The solution is normally a clear, colourless to light yellow liquid.

**You should not be given this medicine after the expiry date printed on the pack or if the packaging is torn or shows signs of tampering.**

If this medicine is used after the expiry date it may not work as well.

**If you are not sure whether you should be given this medicine, talk to your doctor.**

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

#### Check with your doctor if you:

- have allergies to any other medicines, foods preservatives or dyes.
- have or have had any of the following medical conditions:
  - low blood pressure
  - any other heart problem
  - history of severe life-threatening allergic reactions
  - asthma, wheezing, difficulty breathing or other lung problems

- diabetes
- low sugar levels in the blood
- kidney problems.

During treatment, you may be at risk of developing certain side effects. It is important you understand these risks and how to monitor for them. See additional information under Section [6. Are there any side effects?](#)

### Pregnancy and breastfeeding

Check with your doctor if you are pregnant or intend to become pregnant.

Talk to your doctor if you are breastfeeding or intend to breastfeed.

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

**If you have not told your doctor about any of the above, tell him/her before you are given Brevibloc Injection.**

### 3. What if I am taking other medicines?

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

**Some medicines and Brevibloc Injection may interfere with each other. These include:**

- other beta-blocker medicines, including beta-blocker eye drops
- verapamil, a calcium channel blocker or calcium antagonist which is used to treat high blood pressure and chest pain
- reserpine, a medicine used to treat high blood pressure
- succinylcholine a muscle relaxant used during surgery
- warfarin, a medicine used to prevent blood clots
- digoxin, a medicine used to treat heart failure
- morphine, a medicine used for pain relief
- medicines commonly used during surgery or in emergency situations such as dopamine, adrenaline, noradrenaline and certain anaesthetics.

These medicines may be affected by Brevibloc Injection, or may affect how well it works. You may need to be given different amounts of your medicines, or you may need to be given different medicines.

Your doctor and pharmacist may have more information on medicines to be careful with or avoid while being given Brevibloc Injection.

**Check with your doctor or pharmacist if you are not sure about what medicines, vitamins or supplements you are taking and if these affect Brevibloc Injection.**

### 4. How is Brevibloc Injection given?

#### How much will be given

Your doctor will decide what dose and how long you will receive Brevibloc Injection. This depends on your condition and other factors, such as your weight.

#### How is Brevibloc Injection given

Brevibloc Injection must only be given by a doctor or nurse. It is given as a slow injection into a vein.

#### If you use too much Brevibloc Injection

**Brevibloc Injection must only be given by a doctor or nurse so an overdose is not likely to occur.**

Symptoms of an overdose may include:

- dizziness, faintness or light-headedness
- chest pain
- drowsiness and loss of consciousness.

Your doctor has information on how to recognise and treat an overdose. **Ask your doctor if you have any concerns.**

If you think you have used too much Brevibloc Injection, you may need urgent medical attention.

**You should immediately:**

- phone the Poisons Information Centre **(by calling 13 11 26)**, or
- contact your doctor, or
- go to the Emergency Department at your nearest hospital.

**You should do this even if there are no signs of discomfort or poisoning.**

### 5. What should I know while using Brevibloc Injection?

#### Things you should do

- If you are about to be started on any new medicines, remind your doctor or pharmacist that you have recently been given Brevibloc Injection.
- Tell any other doctors or dentists, and pharmacists who treat you that you have been given this medicine.
- If you are going to have surgery, tell the surgeon or anaesthetist that you have been given this medicine. It may affect other medicines used during the surgery.
- If you plan to become pregnant, tell your doctor that you have been given this medicine. Your doctor can discuss with you the risks and benefits involved.
- If you have a severe allergic reaction to foods, medicines or insect stings, tell your doctor immediately. If you have a history of allergies, there is a chance that Brevibloc Injection may cause allergic reactions to be worse and more difficult to treat.
- If you are being treated for diabetes, make sure you check your blood sugar level regularly and report any changes to your doctor. Brevibloc Injection may change

how well your diabetes is controlled. It may also cover up some of the symptoms of low blood sugar, called hypoglycaemia, such as fast heartbeat. Brevibloc Injection may make low blood sugar last longer. Your doses of diabetic medicines, including insulin, may need to change.

- Be sure to keep all of your doctor’s appointments so that your progress can be checked.

Remind any doctor, dentist or pharmacist you visit that you are using Brevibloc Injection.

### Things you be careful of

If you feel light-headed, dizzy or faint when getting out of bed or standing up, get up slowly. You may feel light-headed or dizzy after you are given Brevibloc Injection. Standing up slowly, especially when you get up from bed or chairs, will help your body get used to the change in position and blood pressure. If this problem gets worse or continues, talk to your doctor.

### Looking after your medicine

Brevibloc Injection will be stored in the pharmacy or on the ward of a hospital. The injection is kept in a cool dry place, protected from light, where the temperature stays below 25°C. Store in the original packaging.

Brevibloc Injection will be opened for use on you. It will be used only once and then it will be discarded. It will never be stored after it is opened nor used for more than one person.

## 6. Are there any side effects?

All medicines can have side effects. If you do experience any side effects, most of them are minor and temporary. However, some side effects may need medical attention.

See the information below and, if you need to, ask your doctor or pharmacist if you have any further questions about side effects.

Do not be alarmed by the following list of side effects you may not experience any of them.

### Less serious side effects

Less serious side effects	What to do
<ul style="list-style-type: none"> <li>• tiredness, drowsiness, sweating,</li> <li>• decreased alertness</li> <li>• weakness, lack of energy</li> <li>• shakiness, trembling, muscle stiffness</li> <li>• headache</li> <li>• aches and pains</li> <li>• changes in mood such as anxiety, agitation, depression</li> <li>• confusion</li> <li>• stomach upset, diarrhoea or constipation</li> </ul>	<p><b>Speak to your doctor if you have any of these less serious side effects and they worry you.</b></p> <p>These side-effects are mild.</p>

<ul style="list-style-type: none"> <li>• loss of appetite, feeling sick, vomiting</li> <li>• dry mouth, change in taste sensation</li> <li>• runny or blocked nose</li> <li>• flushed or pale skin.</li> </ul>	
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### Serious side effects

Serious side effects	What to do
<ul style="list-style-type: none"> <li>• dizziness or light-headedness (sometimes with fainting), especially on standing up</li> <li>• skin reactions at the injection site (e.g., swelling, redness or burning sensation, change in skin colour or hardness)</li> <li>• visual disturbances (e.g., blurred vision)</li> <li>• difficulty in speaking</li> <li>• fever and chills.</li> </ul>	<p><b>Tell your doctor as soon as possible if you notice any of these serious side effects</b></p> <p>Serious effects are rare.</p>
<p><b>Very serious side effects</b></p> <ul style="list-style-type: none"> <li>• abnormal thinking or</li> <li>• hallucinations (seeing, feeling or hearing things that are not there)</li> <li>• shortness of breath, sometimes with tiredness, weakness and reduced ability to exercise, swelling of the feet or legs due to fluid build up</li> <li>• chest pain, changes in heart rate (fast, slow or irregular), palpitations</li> <li>• swelling of the face, lips, tongue or throat which may cause difficulty in swallowing or breathing, which may be signs of a serious allergic reaction</li> <li>• chest tightness, wheezing, rattly breathing</li> <li>• a change in the amount or frequency of urine passed</li> <li>• tingling or pins and needles in the hands and feet</li> <li>• coldness, burning or numbness or pain and the arms and/or legs</li> <li>• seizures, fits or convulsions.</li> </ul>	<p><b>Call your doctor straight away, or go straight to the Emergency Department at your nearest hospital if you notice any of these serious side effects.</b></p> <p>These side effects are rare.</p>

**Tell your doctor or pharmacist if you notice anything else that may be making you feel unwell.**

Other side effects not listed here may occur in some people.

## Reporting side effects

After you have received medical advice for any side effects you experience, you can report side effects to the Therapeutic Goods Administration online at [www.tga.gov.au/reporting-problems](http://www.tga.gov.au/reporting-problems). By reporting side effects, you can help provide more information on the safety of this medicine.

**Always make sure you speak to your doctor or pharmacist before you decide to stop taking any of your medicines.**

## 7. Product details

This medicine is only available with a doctor's prescription.

### What Brevibloc Injection contains

<b>Active ingredient (main ingredient)</b>	Esmolol hydrochloride
<b>Other ingredients (inactive ingredients)</b>	<ul style="list-style-type: none"> <li>• sodium acetate trihydrate</li> <li>• acetic acid - glacial</li> <li>• hydrochloric acid</li> <li>• water for injections</li> </ul>

Brevibloc Injection does not contain lactose, sucrose, gluten, tartrazine, alcohol, dyes or any preservatives.

**Do not take this medicine if you are allergic to any of these ingredients.**

### What Brevibloc Injection looks like

Brevibloc Injection is a clear colourless to light yellow solution in a clear glass vial with a plastic top.

Brevibloc Injection is supplied in a 10 mL vial and is available in cartons containing 5 or 20 vials (Aust R 43494).

The vial stopper is not made with natural rubber latex.

Not all pack sizes may be marketed.

### Who distributes Brevibloc Injection

Phebra Pty Ltd  
17 - 19 Orion Road  
Lane Cove West, NSW 2066  
Australia

This leaflet was prepared in December 2025.

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