

METOPROLOL IV MYLAN

Metoprolol tartrate 5 mg/5 mL solution for injection



What is in this leaflet

Please read this leaflet carefully before you are given METOPROLOL IV MYLAN.

This leaflet answers some common questions about METOPROLOL IV MYLAN.

It does not contain all the available information. It does not take the place of talking to your doctor or pharmacist.

All medicines have risks and benefits. Your doctor has weighed the risks of you being given METOPROLOL IV MYLAN against the benefits they expect it will have for you.

If you have any concerns about being given this medicine, ask your doctor.

Keep this leaflet with the medicine.
You may need to read it again.

What METOPROLOL IV MYLAN is used for

METOPROLOL IV MYLAN is used to treat irregular heartbeat, also known as arrhythmia, which means that there is a disturbance of the heart's normal rhythm or beat.

This medicine belongs to a group of medicines called beta-blockers.

It works by restoring your heart beat to a more normal rate, especially if it is beating very fast.

Your doctor may have prescribed it for another reason.

Ask your doctor if you have any questions about why this

medicine has been prescribed for you.

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

There is not enough information to recommend the use of this medicine for children.

Before you are given METOPROLOL IV MYLAN

When you must not be given it

Do not be given METOPROLOL IV MYLAN if you have an allergy to:

- any medicine containing metoprolol tartrate, the active ingredient in METOPROLOL IV MYLAN
- any of the ingredients listed at the end of this leaflet
- any other beta-blocker 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.

Do not be given METOPROLOL IV MYLAN if you have:

- or have had asthma or other lung problems
- any other allergy that causes a breathing or chest reaction including a runny or blocked nose
- heart failure or heart attack
- a very slow heart beat
- a severe blood vessel disorder causing poor circulation in the arms and legs

- low blood pressure
- certain other heart conditions
- shock – a dangerous decrease of blood pressure that may be caused by blood loss or heart problems
- pheochromocytoma (a rare tumour of the adrenal gland) which is not being treated

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 be given this medicine, talk to your doctor.

Before you are given it

Tell your doctor if you have or have had any of the following medical conditions:

- diabetes
- thyroid problems
- chest pain
- liver problems
- kidney problems
- heart problems

Tell your doctor if you are pregnant or plan to become pregnant or are breast-feeding.

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

If you have not told your doctor about any of the above, tell them before you are given METOPROLOL IV MYLAN.

Taking other medicines

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

You should also tell any health professional who is prescribing a new medication for you that you have been given METOPROLOL IV MYLAN.

Some medicines may interfere with METOPROLOL IV MYLAN. These include:

- other beta-blocker medicines, including beta-blocker eye drops, such as timolol
- other medicines used to treat high blood pressure, angina, an irregular heart beat or other heart conditions, including diltiazem, verapamil, hydralazine, nitroglycerin, clonidine, disopyramide, quinidine, tocainide, mexiletine, lignocaine, amiodarone, reserpine, guanethidine, procainamide, ajmaline, flecainide, isoprenaline, betanidine, alpha-methyl dopa, prazosin,
- medications used to treat diabetes such as insulin or sulfonylureas
- some antibiotics used to treat bacterial infections such as rifampacin
- medicines commonly used in emergency situations e.g. adrenaline, noradrenaline, lidocaine and certain anaesthetics
- some medicines used to treat depression such as monoamine oxidase inhibitors (MAOI) and selective serotonin reuptake inhibitors (SSRI) e.g. paroxetine, fluoxetine, sertraline
- some antihistamines
- some anti-ulcer medication such as cimetidine
- medicines used to treat cough and cold symptoms such as ephedrine, phenylephrine, phenylpropanolamine
- medicines used to treat arthritis, pain or inflammation such as indometacin
- ergot alkaloid – a class of medicines used to treat acute migraines
- medicines used to treat and prevent blood clots such as warfarin or dipyridamole.

These medicines may be affected by METOPROLOL IV MYLAN or may affect how well it works. You may need different amounts of your medicines, or you may need to take different medicines.

Your doctor and pharmacist have more information on medicines to be careful with or avoid while being given this medicine.

How METOPROLOL IV MYLAN is given

How much is given

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

They may differ from the information contained in this leaflet.

METOPROLOL IV MYLAN is given as a slow injection into a vein.

METOPROLOL IV MYLAN must only be given by a doctor or nurse.

Your doctor will decide what dose and for how long you will receive METOPROLOL IV MYLAN. This depends on your condition and other factors, such as your weight.

To begin treatment, up to 5 mg of METOPROLOL IV MYLAN is given at a rate of 1 to 2 mg per minute. This dose may be repeated at 5-minute intervals until a satisfactory effect is achieved.

Your blood pressure and heart will be monitored during the treatment.

While/After you are being given METOPROLOL IV MYLAN

Things you must do

If you are about to be started on any new medicine, tell your doctor and pharmacist that you were given METOPROLOL IV MYLAN.

Tell any other doctors, dentists, and pharmacists who treat you that you were given this medicine.

If you are going to have surgery, tell the surgeon or anaesthetist that you were given this medicine.

It may affect other medicines used during surgery.

If you are about to have any blood tests, tell your doctor that you were given this medicine.

It may interfere with the results of some tests.

Keep all of your doctor's appointments so that your progress can be checked.

Your doctor may do some tests from time to time to make sure the medicine is working and to prevent unwanted side effects.

Things to be careful of

Be careful driving or operating machinery until you know how METOPROLOL IV MYLAN affects you.

This medicine may cause dizziness, impaired concentration, tiredness, disturbances of vision or fatigue in some people. If you have any of these symptoms, do not drive, operate machinery or do anything else that could be dangerous.

You may feel light-headed or dizzy when you are first given METOPROLOL IV MYLAN. This is because your blood pressure has fallen suddenly.

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.

Be careful when drinking alcohol while you are being given this medicine.

In case of overdose

If you use too much (overdose)

The doctor giving you METOPROLOL IV MYLAN will be experienced in its use, so it is unlikely that you will be given an overdose.

However, if you are accidentally given an overdose of METOPROLOL IV MYLAN you may have nausea, vomiting, convulsions, extreme slowing of the heartbeat, lowered blood pressure, possible

heart failure and breathing difficulties. In extreme cases, your skin may turn blue, and you may get shock, unconsciousness or coma.

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

Side effects

Tell your doctor as soon as possible if you do not feel well while you are being given METOPROLOL IV MYLAN.

This medicine helps most people with an irregular heartbeat but it may have unwanted side effects in a few people.

If you are over 65 years of age you may have an increased chance of getting side effects.

All medicines can have side effects. Sometimes they are serious, most of the time they are not. You may need medical treatment if you get some of the side effects.

Ask your doctor or pharmacist to answer any questions you may have.

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

- fatigue
- headache nausea, vomiting, abdominal pain
- diarrhoea, constipation
- stuffy nose

Tell your doctor as soon as possible if you notice any of the following:

- tingling or “pins and needles”
- muscle cramps
- dry mouth
- weight gain
- joint pain
- feelings of depression, nervousness, anxiety, confusion
- sleeping disturbances or nightmares
- abnormal thinking or hallucinations
- sexual function problems
- slow or abnormal heartbeat
- breathlessness with exertion

- irritated or dry eyes or blurred vision
- buzzing or ringing in the ears
- impaired hearing or taste
- skin rash or worsening psoriasis
- hair loss
- increased sun sensitivity
- increased sweating impaired concentration or consciousness, impaired memory

If any of the following happen, tell your doctor immediately or go to Accident and Emergency at your nearest hospital:

- signs of allergy such as swelling of the face, lips or tongue which may cause problems with swallowing or breathing,
- chest tightness, wheezing, shortness of breath, ‘rattly breathing’,
- fast, irregular heartbeat, palpitations
- shortness of breath which may occur together with swelling of the feet or legs due to fluid build up
- coldness, burning, numbness or pain in the arms and/or legs,
- unusual bleeding or bruising more easily than normal
- symptoms of hepatitis such as nausea, vomiting, fever, itching, yellowing of the skin and eyes, dark coloured urine
- dizziness or light-headed, especially when standing up

The above list includes very serious side effects. You may need urgent medical attention or hospitalisation.

Tell your doctor if you notice anything that is making you feel unwell.

Other side effects not listed above may also occur in some people. Tell your doctor if you notice any other effects.

Some of side effects (for example, changes in blood cell counts, cardiac conduction or blood pressure) can only be found when your doctor does tests from time to time to check your progress.

Do not be alarmed by this list of possible side effects. You may not experience any of them.

After being given METOPROLOL IV MYLAN

Storage

METOPROLOL IV MYLAN solution for injection will be stored in the pharmacy or on the ward. It is kept in a cool dry place where the temperature stays below 25°C. It should be protected from light.

Product description

What it looks like

METOPROLOL IV MYLAN is a clear, colourless solution, packaged in a clear glass vial.

Ingredients

Active ingredient:
METOPROLOL IV MYLAN contains 5 mg/ 5 mL of metoprolol tartrate as the active ingredient.

Inactive ingredients:
METOPROLOL IV MYLAN also contains:

- sodium chloride
- water for injection

If you want to know more

Should you have any questions regarding this product, please contact your pharmacist or doctor.

Who supplies this medicine

METOPROLOL IV MYLAN is supplied in New Zealand by:

Mylan New Zealand Ltd,
PO Box 11183,
Ellerslie,
Auckland
NEW ZEALAND

Telephone: (09) 579 2792

Date of Information

8 April 2020

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