

XYLOCAINE with ADRENALINE 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 am I using XYLOCAINE with ADRENALINE injection?

XYLOCAINE with ADRENALINE injection contains the active ingredient lidocaine hydrochloride and adrenaline (epinephrine) (as acid tartrate). XYLOCAINE with ADRENALINE injection is used to prevent or relieve pain, but it will not put you to sleep. XYLOCAINE with ADRENALINE is also used after surgery to relieve pain. It can also be used to make childbirth less painful.

For more information, see Section [1. Why am I using XYLOCAINE with ADRENALINE injection?](#) in the full CMI.

2. What should I know before I use XYLOCAINE with ADRENALINE injection?

Do not use if you have ever had an allergic reaction to XYLOCAINE with ADRENALINE 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, are pregnant or are breastfeeding.

For more information, see Section [2. What should I know before I use XYLOCAINE with ADRENALINE injection?](#) in the full CMI.

3. What if I am taking other medicines?

Some medicines may interfere with XYLOCAINE with ADRENALINE 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 XYLOCAINE with ADRENALINE injection is given?

Xylocaine will be injected by your doctor into the skin, near a single nerve, or into an area which contains a large number of nerves. The dosage you will be given will depend on your body size, age and the type of pain relief required.

More instructions can be found in Section [4. How XYLOCAINE with ADRENALINE injection is given?](#) in the full CMI.

5. What should I know while receiving XYLOCAINE with ADRENALINE injection?

Things you should do	<ul style="list-style-type: none">• Tell your doctor or nurse if you are taking any other medicines.• Tell your doctor if you are pregnant or are breastfeeding.• Tell your doctor if you have allergies to any other medicines, foods, preservatives or dyes.
Driving or using machines	<ul style="list-style-type: none">• Be careful driving or operating machinery after you have been given XYLOCAINE with ADRENALINE. You may be drowsy and your reflexes may be slow.
Drinking alcohol	<ul style="list-style-type: none">• Do not drink alcohol while you are being given XYLOCAINE with ADRENALINE. If you drink alcohol while you are being given Xylocaine your blood pressure may drop making you feel dizzy and faint.
Looking after your medicine	<ul style="list-style-type: none">• XYLOCAINE with ADRENALINE in glass ampoules and single dose vials will be stored by your doctor or pharmacist under the recommended conditions. IT should be kept in a cool dry place where the temperature stays below 25 °C.

For more information, see Section [5. What should I know while receiving XYLOCAINE with ADRENALINE injection?](#) in the full CMI.

6. Are there any side effects?

Tell your doctor or nurse as soon as possible if you do not feel well while you are being given XYLOCAINE with ADRENALINE injection.

Some of these mild side effects include tremors, nervousness, dizziness, blurred vision, drowsiness, ringing in the ears, numbness, feeling strange (disoriented), nausea (feeling sick), vomiting.

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.

XYLOCAINE with ADRENALINE injection

Active ingredients: *lidocaine hydrochloride and adrenaline (epinephrine) (as acid tartrate)*

Consumer Medicine Information (CMI)

This leaflet provides important information about using XYLOCAINE with ADRENALINE 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 XYLOCAINE with ADRENALINE injection.

Where to find information in this leaflet:

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

1. Why am I using XYLOCAINE with ADRENALINE injection?

XYLOCAINE with ADRENALINE contains the active ingredients lidocaine hydrochloride and adrenaline (epinephrine) (as acid tartrate).

This medicine is used to prevent or relieve pain, but it will not put you to sleep. XYLOCAINE with ADRENALINE is also used after surgery to relieve pain. It can also be used to make childbirth less painful.

When injected, it makes the nerves unable to pass messages to the brain. Depending on the amount used, it will either totally stop pain or will cause a partial loss of feeling.

XYLOCAINE (a local anaesthetic) is combined with adrenaline (epinephrine) to make it last longer. Adrenaline (epinephrine) makes the blood vessels at the site of injection narrower, which keeps the XYLOCAINE where it is needed for a longer time.

Your doctor will have explained why you are being treated with XYLOCAINE with ADRENALINE and told you what dose you will be given.

Follow all directions given to you by your doctor carefully.

They may differ from the information contained in this leaflet.

Ask your doctor if you have any questions about why this medicine has been given to you.

Your doctor may have prescribed it for another use.

XYLOCAINE with ADRENALINE is not addictive.

2. What should I know before I use XYLOCAINE with ADRENALINE injection?

Warnings

You must not be given XYLOCAINE with ADRENALINE if:

- you are allergic to lidocaine hydrochloride, adrenaline (epinephrine) or any of the ingredients listed at the end of this leaflet
- you are allergic to other local anaesthetics e.g. bupivacaine
- you are allergic to other substances
- the expiry date printed on the pack has passed.
- the solution is not clear, or the packaging is torn or shows signs of tampering.

If you have an allergic reaction, you may get a skin rash, hay fever or an asthma attack.

Check with your doctor if you:

- have or have had any of these medical conditions:
 - problems with your blood pressure or circulation
 - blood poisoning
 - problems with the clotting of your blood
 - nerve problems, e.g. epilepsy
 - heart, liver or kidney problems
 - thyroid problems
 - malignant hyperthermia
 - diabetes
 - skin infections

It may not be safe for you to take XYLOCAINE with ADRENALINE if you have any of these conditions.

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

Ask your doctor about the risks and benefits of using this medicine while you are pregnant or breastfeeding.

XYLOCAINE with ADRENALINE has been widely used during pregnancy and there have been no reports of any ill effects on the baby. It can be used during childbirth.

Your baby can take in very small amounts of XYLOCAINE with ADRENALINE from breast milk if you are breastfeeding, but it is unlikely that the amount available to the baby will do any harm.

3. What if I am taking other medicines?

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

Some medicines and XYLOCAINE with ADRENALINE may interfere with each other. These include:

- ones to control your heartbeat
- ones for blood pressure (anti-hypertensives)
- ones for epilepsy or fits
- ones for depression
- cimetidine.

If you have not told your doctor about any of these things, tell them before you are given any XYLOCAINE with ADRENALINE.

4. How XYLOCAINE with ADRENALINE injection is given?

How much is given

The dosage you will be given will depend on your body size, age and the type of pain relief required. Your doctor will have had a lot of experience injecting XYLOCAINE with ADRENALINE or other local anaesthetics and will choose the best dose for you.

How XYLOCAINE with ADRENALINE injection is administered

XYLOCAINE with ADRENALINE will be injected by your doctor into the skin, near a single nerve, or into an area which contains a large number of nerves.

This will result in an area of numbness at the site of injection, near the site of injection or in an area that may seem unrelated to the site of injection e.g. an epidural injection (an injection into the epidural space between vertebrae around the spinal cord in the lower back resulting in a feeling of numbness in the lower body. A thin tube will be inserted so a continuous dose can be given over a period of time).

XYLOCAINE with ADRENALINE injection should not be injected directly into the blood.

If you are given too much XYLOCAINE with ADRENALINE injection

The doctor giving you XYLOCAINE with ADRENALINE will be experienced in the use of local anaesthetics, so it is unlikely that you will be given an overdose.

However, if you are particularly sensitive to XYLOCAINE with ADRENALINE injection, or the dose is accidentally injected directly into your blood, you may develop problems for a short time with your sight or hearing. You may get a numb feeling in or around the mouth, feel dizzy or stiff, or have twitchy muscles.

Whenever you are given XYLOCAINE with ADRENALINE injection, equipment will be available to care for you if an overdose happens.

If any overdose occurs, 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.

You may need urgent medical attention.

5. What should I know while being given XYLOCAINE with ADRENALINE injection?

Things you should do

Remind any doctor, dentist or nurse you visit that you have been given XYLOCAINE with ADRENALINE injection.

Driving or using machines

Depending on the dosage you may experience a very mild effect on your ability to drive a car or operate machinery.

Drinking alcohol

Do not drink alcohol while you are being given XYLOCAINE with ADRENALINE injection.

If you drink alcohol while you are being given XYLOCAINE with ADRENALINE injection your blood pressure may drop making you feel dizzy and faint.

Looking after your medicine

XYLOCAINE with ADRENALINE injection will usually be stored in the hospital ward or in emergency medical kits like in ambulances.

It should be kept in a cool dry place, protected from light where the temperature stays below 25°C.

When to discard your medicine

Any XYLOCAINE with ADRENALINE injection from a single dose preparation which is not used, will be disposed of in a safe manner by your doctor or pharmacist.

6. Are there any side effects?

Tell your doctor or nurse as soon as possible if you do not feel well while you are being given XYLOCAINE with ADRENALINE injection.

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.

XYLOCAINE with ADRENALINE injection will help relieve pain in most people, but it may have unwanted side-effects.

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

Less serious side effects

Less serious side effects	What to do
<ul style="list-style-type: none">tremorsnervousnessdizzinessblurred visiondrowsinessringing in the earsnumbnessfeeling strange (disoriented)nausea (feeling sick)vomiting.	<p>Speak to your doctor if you have any of these mild side effects and they worry you.</p>

Serious side effects

Serious side effects	What to do
<p>If Xylocaine is given wrongly, or you are very sensitive to it, it sometimes causes</p> <ul style="list-style-type: none">fitsunconsciousnessbreathing problemslow blood pressureslow heart beatcollapse.	<p>Call your doctor straight away if you notice any of these serious side effects.</p> <p>You may need urgent medical attention.</p>

If you are sensitive to sodium metabisulphite (found in adrenaline (epinephrine) containing preparations), it may cause life-threatening reactions or less severe asthmatic episodes.

After an epidural injection you may develop a headache or backache which is not related to the medicine used. These can, on rare occasions, last for some months after the injection is given.

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. 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 XYLOCAINE with ADRENALINE injection contains

Active ingredients (main ingredients)	<ul style="list-style-type: none">lidocaine hydrochlorideadrenaline (epinephrine) (as acid tartrate) <p><i>(refer to below description for strength and dosage form)</i></p>
Other ingredients (inactive ingredients)	<ul style="list-style-type: none">sodium chloridesodium metabisulfitewater for injectionssodium hydroxide (for pH adjustment)hydrochloric acid (for pH adjustment), (apart from XYLOCAINE 2% with ADRENALINE 1:200,000 vial)
Potential allergens	<ul style="list-style-type: none">sulfites.

XYLOCAINE with ADRENALINE injection does not contain an antimicrobial agent.

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

What XYLOCAINE with ADRENALINE injection looks like

XYLOCAINE with ADRENALINE is a clear, colourless, sterile solution for injection available in different strengths and in different presentations.

• XYLOCAINE 0.5% with ADRENALINE 1:200,000 injection

Contains lidocaine hydrochloride 5 mg/mL and adrenaline (epinephrine) (as acid tartrate) 5 microgram/mL.

Available in packs of 5 x 20 mL single dose glass vials.

Australian Registration number: AUST R 12008

- **XYLOCAINE 1% with ADRENALINE 1:100,000 injection**

Contains lidocaine hydrochloride 10 mg/mL and adrenaline (epinephrine) (as acid tartrate) 10 microgram/mL.

Available in packs of 10 x 5 mL single dose glass ampoules.

Australian Registration number: AUST R 12017

- **XYLOCAINE 1% with ADRENALINE 1:200,000 injection**

Contains lidocaine hydrochloride 10 mg/mL and adrenaline (epinephrine) (as acid tartrate) 5 microgram/mL.

Available in packs of 5 x 20 mL single dose glass vials.

Australian Registration number: AUST R 12015

- **XYLOCAINE 2% with ADRENALINE 1:200,000 injection**

Contains lidocaine hydrochloride 20 mg/mL and adrenaline (epinephrine) (as acid tartrate) 5 microgram/mL.

Available in packs of 5 x 20 mL single dose glass vials.

Australian Registration number: AUST R 12021

- **XYLOCAINE 2% with ADRENALINE 1:80,000 injection**

Contains lidocaine hydrochloride 20 mg/mL and adrenaline (epinephrine) (as acid tartrate) 12.5 microgram/mL.

Available in packs of 10 x 5 mL single dose glass ampoules.

Australian Registration number: AUST R 54520

Who distributes XYLOCAINE with ADRENALINE injection

Aspen Pharmacare Australia Pty Ltd
34-36 Chandos St
St Leonards NSW 2065
Australia

This leaflet was revised in July 2025.