

BENZATROPINE 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 Benzatropine Injection being given?

Benzatropine Injection contains the active ingredient benzatropine mesilate. Benzatropine Injection is used to treat some of the symptoms of parkinsonism.

For more information, see Section [1. Why is Benzatropine Injection being given?](#) in the full CMI.

2. What should I know before Benzatropine Injection is given?

Do not use if you have ever had an allergic reaction to Benzatropine 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 Benzatropine Injection is given?](#) in the full CMI.

3. What if I am using other medicines?

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

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

4. How is Benzatropine Injection given?

Benzatropine Injection must only be given by a doctor or nurse. The dose is given as an injection into a vein or a muscle.

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

5. What should I know while using Benzatropine Injection?

Things you should do	<ul style="list-style-type: none"> Remind any doctor, dentist or pharmacist you visit that Benzatropine Injection is being given. If you become pregnant while being given this medicine, tell your doctor immediately. If you experience problems with sweating while using Benzatropine Injection, tell your doctor immediately.
Things you should not do	<ul style="list-style-type: none"> Try to avoid becoming overheated during exercise or hot weather while you are using this medicine.
Driving or using machines	<ul style="list-style-type: none"> Be careful driving or operating machinery until you know how Benzatropine Injection affects you. This medicine may cause some people to have blurred vision or to become less alert than normal. If you have any of these symptoms, do not drive, operate machinery or do anything else that could be dangerous.
Drinking alcohol	<ul style="list-style-type: none"> Tell your doctor if you consume large quantities of alcohol.
Looking after your medicine	<ul style="list-style-type: none"> Benzatropine Injection will be stored in the surgery, pharmacy or ward of a hospital. The injection is kept in a cool dry place protected from light where the temperature stays below 30°C. Benzatropine Injection will only be opened when it is time for you to have the injection.

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

6. Are there any side effects?

The most common and serious side effects include constipation, dry mouth, nausea, loss of appetite, blurred vision, dilated pupils, increased heart rate, difficult or painful urination, an allergic reaction, for example skin rash, mood or mental changes, numb fingers, visual hallucinations, heat stroke, fever, urinary retention. 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.

BENZATROPINE INJECTION (BENZ-troe-peen)

Active ingredient: *benzotropine mesilate 2 mg in 2 mL*

Consumer Medicine Information (CMI)

This leaflet provides important information about using Benzatropine 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 Benzatropine Injection.**

Where to find information in this leaflet:

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

1. Why is Benzatropine Injection being given?

Benzatropine Injection contains the active ingredient benzatropine mesilate. Benzatropine Injection belongs to a group of medicines called anticholinergics. It comes as an injection. Benzatropine Injection works by blocking the effects of acetylcholine, a naturally occurring chemical produced by brain cells that can interfere with the regions of the brain that control muscle movement. In many patients, this reduces the symptoms of shaking and muscle stiffness.

Benzatropine Injection is used to treat some of the symptoms of parkinsonism.

The symptoms of parkinsonism include slow and unsteady movement, muscle stiffness and shaking (tremors). If untreated, parkinsonism can cause difficulty in performing normal daily activities.

Symptoms of parkinsonism can be caused by certain diseases of the brain affecting movement, such as Parkinson's disease. They can also be caused by some medicines that are used to treat certain mental conditions.

Benzatropine Injection is most helpful in improving muscle stiffness and shaking.

Ask your doctor if you have any questions about why this medicine has been prescribed for you.

Your doctor may have prescribed it for another reason.

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

2. What should I know before Benzatropine Injection is given?

Warnings

You should not be given Benzatropine Injection if:

- you are allergic to benzatropine mesilate, or any of the ingredients listed at the end of this leaflet.
- Always check the ingredients to make sure you can use this medicine.

Some of the symptoms of an allergic reaction 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 give this medicine to a child under three years old.

Also, it should be used with caution in older children.

You should not be given Benzatropine Injection if the solution is discoloured, cloudy, turbid, or a precipitate is present. The solution is normally a clear, particle free solution.

The doctor or nurse will check to ensure the medicine is not past its expiry date and has not been tampered with.

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

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:
 - heart problems, such as fast heartbeat
 - enlarged prostate
 - mental illness
 - glaucoma
 - uncontrolled movements of hands, mouth or tongue.

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 Benzatropine Injection.

3. What if I am using 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 may interfere with Benzatropine Injection and affect how it works. These include:

- some medicines used to treat mental illness or psychotic disorders
- a group of medicines called tricyclic antidepressants used to treat depression
- other anticholinergic medicines, such as benzhexol, biperiden, procyclidine, orphenadrine.

These medicines may be affected by Benzatropine Injection or may affect how well it works. Being given Benzatropine Injection with these medicines may cause fever, heat intolerance, and stomach or bowel problems. You may need different amounts of your medicines, or you may need to take different medicines.

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

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

4. How is Benzatropine Injection given?

How much is given

- Your doctor will decide what dose of Benzatropine Injection you will receive and how long you will receive it for. This depends on your medical condition and other factors, such as your weight, age and whether you are taking other medicines.

How it is given

- Benzatropine Injection must only be given by a doctor or nurse.
- The dose is given as an injection into a vein or a muscle.

If too much Benzatropine Injection is given

Symptoms of an overdose are the same as side effects but may be more severe. The symptoms of a side effect are listed under **Side effects** below. You may also have other effects, including decreased or increased reaction time, dizziness, poor coordination, muscle weakness, inability to perspire, hot and dry flushed skin, headache, breathing difficulties, fits and unconsciousness.

Also, symptoms of existing mental illness may worsen after taking an overdose.

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 Benzatropine Injection?

Things you should do

- If you are about to be started on any new medicine, remind your doctor and pharmacist that you have been given Benzatropine Injection.
- If you become pregnant while being given this medicine, tell your doctor immediately.
- If you experience problems with sweating while using Benzatropine Injection, tell your doctor immediately.

Remind any doctor, dentist or pharmacist you visit that you are given Benzatropine Injection.

Things you should not do

Under certain conditions Benzatropine Injection may make you perspire or sweat less, which may cause heat stroke. This may happen during hot weather, especially if you:

- drink large quantities of alcohol
- are being treated with other anticholinergic medicines for a chronic illness
- have a nervous (neurological) disorder
- will be working in a hot environment
- have an existing problem with sweating.

Your doctor may need to reduce your dose of Benzatropine Injection.

Try to avoid becoming overheated during exercise or hot weather while you are using this medicine.

Benzatropine Injection may make you sweat less, causing your body temperature to increase. If you overheat during exercise or hot weather, you may get heat stroke.

Driving or using machines

Be careful before you drive or use any machines or tools until you know how Benzatropine Injection affects you.

This medicine may cause some people to have blurred vision or to become less alert than normal. If you have any of these symptoms, do not drive, operate machinery or do anything else that could be dangerous.

Drinking alcohol

Tell your doctor if you consume large quantities of alcohol.

Looking after your medicine

Benzatropine Injection will be stored in the surgery, pharmacy or ward of a hospital. The injection is kept in a cool dry place protected from light where the temperature stays below 30°C.

Benzatropine Injection will only be opened when it is time for you to have the injection.

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.

If you are over 65 years of age you may have an increased chance of getting 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"> constipation dry mouth, or difficulty swallowing or speaking due to dry mouth feeling sick, also called nausea, vomiting loss of appetite, weight loss blurred vision, dilated pupils increased heart rate. 	<p>Speak to your doctor if you have any of these less serious side effects and they worry you.</p> <p>These are possible side effects which are usually mild.</p>

Serious side effects

Serious side effects	What to do
<ul style="list-style-type: none"> difficult or painful urination an allergic reaction, for example skin rash mood or mental changes such as depression, nervousness, unusual laziness or sleepiness, confusion, disorientation, memory loss numb fingers seeing things that are not there, also called visual hallucinations worsening symptoms of existing mental illness. 	<p>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.</p> <p>Serious side effects are generally rare.</p>
<p>Very serious side effects:</p> <ul style="list-style-type: none"> heat stroke, fever, raised body temperature it becomes impossible to empty your bladder (urinary retention). 	<p>You may need urgent medical attention or hospitalisation.</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. 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 Benzatropine Injection contains

Active ingredient	benzatropine mesilate 2 mg
Other ingredients (inactive ingredients)	sodium chloride water

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

This medicine does not contain lactose, sucrose, gluten, tartrazine, alcohol, dyes or preservatives.

What Benzatropine Injection looks like

Benzatropine Injection is a clear, particle free solution in a clear glass vial sealed with a grey rubber stopper and aluminium seal with a blue plastic flip off cap.

Benzatropine Injection is supplied in a 2 mL vial and is available in cartons containing 5 or 10 vials (AUST R 276242).

Not all pack sizes may be marketed.

Who distributes Benzatropine Injection

Benzatropine Injection is made and supplied in Australia by:

Phebra Pty Ltd

17-19 Orion Road

Lane Cove West, NSW 2066

Australia

Telephone: 1800 720 020

The leaflet was prepared in December 2025.

Phebra and the Phi symbol are registered trademarks of Phebra Pty Ltd.