1. What Jext is and what it is used for

Jext contains a sterile solution of adrenaline (epinephrine) and is used to treat life-threatening allergic reactions (anaphylaxis) to food, insect venom or medications. It can also be used to treat sudden loss of blood due to a bleeding ulcer or a ruptured artery.

2. What you need to know before you use Jext

Adrenaline should be injected into the outer part of the thigh muscle (intramuscular injection). It is important to be aware that an allergy to one type of related substance may result in reduced blood supply to these areas, you should go immediately to the nearest hospital emergency department for treatment.

3. How to use Jext

The instructions for use must be carefully followed. The correct dose for allergic emergencies depends on bodyweight. The dose will need to be discussed with your doctor. If you are a baby, ask your doctor or pharmacist for further advice before taking this medicine.

4. How to store Jext

Jext should only be injected intramuscularly into the outer thigh. It should not be used for treatment of sudden loss of blood due to the risk of accidental injection into a vein.

5. Massage the injection site

To avoid the risk of a single dose of adrenaline being injected into the outer part of the thigh muscle (intramuscular injection), it is important to be aware that an allergy to one type of related substance may result in reduced blood supply to these areas, you should go immediately to the nearest hospital emergency department for treatment.

6. Children between 15kg and 38kg – the recommended dose is 300 micrograms for injection into the outer thigh muscle (intramuscular use). Remember: the correct dose of Jext liquid is fixed, but your body weight needs to be increased as your child develops and will need to be discussed with your doctor. If you notice the signs of an acute allergic reaction, use Jext immediately, through your clothing or clothes. After use some liquid will remain in the syringe. Sometimes a single dose of adrenaline may not be sufficient to completely reverse the effects of the allergic reaction. For this reason, your doctor is likely to prescribe more than once a year. If you feel your symptoms have not improved or have remained the same after 5 minutes, either inject another, or you or the person with you should give a second injection. For this reason you should carry more than one Jext auto-injector.

7. Driving and using machines

The ability to drive and use machines is unlikely to be affected by an adrenaline injection, but may be affected by an adrenaline reaction. If affected, do not drive.

8. Before Use

Always use the medicine exactly as your doctor or pharmacist tells you. Make sure you understand what instructions to follow if you need to use Jext. Check with your doctor or pharmacist if you are not sure.

9. Instructions for use

Before you ever need to use it, you should fully familiarise yourself with Jext, and how and when to use it in an emergency. Before you use your Jext, your doctor may give you a Jext Trainer to ensure that you and your family members or carers are confident in what to do when an allergic emergency happens. It is recommended that your family members, carers or teachers are also instructed in the correct use of Jext. If you are a caregiver, you should instruct the patient not to move, and, if needed, immobilise the patient leg during injection to minimise the risk of miscarriage. The pan is for single use and cannot be reused.

Follow these directions only when ready to:

- Never push, pull or fasten the black needle shield as this is where the needle comes out.
- Do not remove the yellow cap until you are ready to use Jext.
- If in doubt use. Don’t delay.
- The correct dose of Jext depends on bodyweight. The dose will need to be discussed with your doctor.
- Instructions for use must be carefully followed. The correct dose for allergic emergencies depends on bodyweight. The dose will need to be discussed with your doctor. If you are a baby, ask your doctor or pharmacist for further advice before taking this medicine.
Experience with the use of adrenaline.

The following side effects are based upon them.

Like all medicines this medicine can cause side effects, although not everybody gets them.

Side effects

Your blood pressure may rise sharply. Overdose for injection.

Jext 300 micrograms injects one single dose of 150 micrograms adrenaline in 0.15 ml solution for injection.

Jext 150 micrograms injects one single dose of 75 micrograms adrenaline in 0.075 ml solution for injection.

The other ingredients are:

- Sodium chloride,
- Sodium metabisulphite (E223),
- Hydrochloric acid,
- Water for injections.

What it looks like and contents of the pack

Jext is a solution for injection in a pre-filled pen. It contains a clear and colourless solution, free from visible particles inside a glass cartridge with loose free rubber seals. The pre-filled pen is delivered in a plastic carry-case.

What it contains and how it is used

Jext contains the active substance adrenaline. 1 ml solution contains 1 mg adrenaline (as tartrate).

Jext 300 micrograms injects one single dose of 150 micrograms adrenaline in a 0.15 ml solution for injection.

Jext 150 micrograms injects one single dose of 75 micrograms adrenaline in a 0.075 ml solution for injection.

What do you do if you get an overdose or accidental injection?

If you have any further questions on the use of adrenaline, you should always seek medical help. You can also hand over the used Jext to the carry case after inspection.

In case of an overdose or accidental injection, always seek medical help. You can also report side effects directly via the Yellow Card Scheme at www.mhra.gov.uk. You can also report side effects through the www.mhra.gov.uk website.

Detailed and updated information on this product is available by scanning the QR Code included in the PIL. Racicost is available in the European Economic Area and in the Member States of the European Union (United Kingdom) under the following MEA.

Austria, Belgium, Bulgaria, Croatia, Czechia, Denmark, Estonia, Finland, France, Germany, Hungary, Iceland, Ireland, Italy, Latvia, Luxembourg, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, United Kingdom (Northern Ireland).

Other sources of information

What side effects can I expect?

What could go wrong?

Jext is designed as emergency treatment. You should always get medical help immediately after using Jext. Do NOT use for an ambulance and state "anaphylaxis" even if symptoms appear to be improving. You will need to go to hospital for observation and further treatment as required. This is because the reaction may happen again at some time later.

While waiting for the ambulance you should be down with your feet raised until this makes you breathless in which case you should sit up. Ask someone to stay with you until the ambulance arrives in case you feel unwell again.

Unconscious patients should be placed on their side in the recovery position.

Inform the healthcare professional that you have received an intramuscular injection of adrenaline. You can also hand over the used Jext for safe disposal.

If you use more Jext than you should

In case of overdose or accidental injection of the adrenaline, you should always seek immediate medical help. You should see your doctor to replace the used Jext as soon as possible.

Your blood pressure may rise sharply. Overuse may cause a sudden increase in blood pressure, irregular heartbeat, abdominal kidney function, reduced blood flow and accumulation of fluid in the lungs. If you have any further questions on the use of this product, ask your doctor or pharmacist.

If you experience any of these side effects, stop using Jext immediately and consult your doctor or pharmacist.

What are the possible side effects?

What should I do if I overdose on Jext?

Jext is a pre-filled pen. You can also report side effects through the www.mhra.gov.uk website.

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