Read all of this leaflet carefully before you start using this medicine because it contains important information for you.

- Keep this leaflet. You may need to read it again.
- If you have any further questions, ask your doctor or pharmacist.
- This medicine has been prescribed for you only. Do not pass it on to others. It may harm them, even if their signs of illness are the same as yours.
- If you get any side effects, talk to your doctor or pharmacist. This includes any possible side effects not listed in this leaflet. See section 4.

What is this leaflet about?
1. What is it used for?
2. What you need to know before you use Emerade
3. How to use Emerade
4. Possible side effects
5. How to store Emerade
6. Contents of the pack and other information

1. What is it used for?

Emerade is a self-injector that contains adrenaline in a solution for injection. Adrenaline counteracts the fall of blood pressure in anaphylactic reactions. It also stimulates the heart and facilitates breathing.

2. What you need to know before you use Emerade

Your doctor should have explained when and how you should use Emerade. If you are not completely sure or you have questions, you must contact your doctor.

Warnings and precautions
Emerade can always be used during an allergic emergency. If you are allergic (hypersensitive) to sodium metabisulphite or to any other ingredients of Emerade, your doctor will need to instruct you under which circumstances Emerade should be used.

Talk to your doctor before using Emerade if you have:
- heart disease,
- high blood pressure,
- an overactive thyroid,
- diabetes,
- a tumour on the adrenal gland,
- an increased pressure in the eye,
- renal disease function,
- prostate disease,
- low potassium levels or high calcium levels in your blood.

If you are pregnant or breast-feeding, think you may be pregnant or are planning to have a baby, ask your doctor for advice before taking this medicine. The experience of using adrenaline during pregnancy is limited. If you are pregnant, you should not avoid using Emerade in an emergency situation because your life can be in danger.

You can breast feed after you have used Emerade.

Driving and using machines
The ability to drive and use machines is unlikely to be affected by the administration of an adrenaline injection, but may be affected by a severe allergic reaction. If affected, do not drive.

3. How to use Emerade

Use Emerade immediately if signs or symptoms of an acute allergic reaction (anaphylaxis) begin. Reactions can arise in a few minutes after the contact with the allergen and the symptoms can be, for example, rash, flush or swelling. More severe reactions also affect blood circulation and breathing. Always use Emerade exactly as your doctor has told you. Check with your doctor or pharmacist if you are not sure.

Before you need to use Emerade, make sure you understand in what situations you should use Emerade. It is important that you always carry Emerade with you if you are at risk of anaphylaxis. You should store Emerade in the original outer carton, however while carrying by patient/user it is acceptable to store in the specially designed case provided. You must always keep the case in a cool place to ensure protection of the pen and its label showing how to use the pen in an emergency situation. Always keep this information leaflet in the case.

4. Possible side effects

Like all medicines, this medicine can cause side effects, although not everyone gets them. The following side effects are based upon experience with the use of adrenaline but the frequency of side effects cannot be estimated:
- heart problems such as irregular and rapid heartbeat, chest pain, high blood pressure, narrowing of the blood vessels,