

Calcium Gluconate Injection 10%

Important information about your medicine

- ▶ Your doctor or nurse will give you the injection
- ▶ If this injection causes you any problems talk to your doctor, nurse or pharmacist
- ▶ Please tell your doctor or pharmacist, if you have any other medical conditions or have an allergy to any of the ingredients of this medicine
- ▶ Please tell your doctor or pharmacist, if you are taking any other medicines

- **Read all of this leaflet carefully** before you start using this medicine. In some circumstances **this may not be possible** and this leaflet will be kept in a safe place should you wish to read it.
- **Keep this leaflet.** You may need to read it again
- If you have any further questions, please **ask your doctor or your pharmacist.**
- This medicine has been prescribed for you personally and you should not pass it on to others. It may harm them, even if their symptoms are the same as yours.

Where to find information in this leaflet

1. What Calcium Gluconate Injection 10% is and what it is used for
2. Before you are given Calcium Gluconate Injection 10%
3. How to use Calcium Gluconate Injection 10%
4. Possible side effects
5. Storing Calcium Gluconate Injection 10%
6. Further information

1. What Calcium Gluconate Injection 10% is and what it is used for

Calcium is found naturally in the body and is necessary for the normal function of muscles and nerves. It is needed to make the heart work properly and for blood to clot. Calcium Gluconate Injection 10% is used:

- to replace **low** levels of calcium in the **body**
- in the treatment of **heart attacks**
- in **neonatal tetany** (a condition affecting the muscles of newly born babies and young infants)
- in the treatment of lead and fluoride **poisoning**
- to prevent low calcium levels from blood **transfusions**

2. Before you are given Calcium Gluconate Injection 10%

You should NOT be given Calcium Gluconate Injection 10% if you:

- are **sensitive** or **allergic** to Calcium Gluconate Injection 10% or any of the other ingredients in this injection

- have **high levels** of **calcium** in your **urine** or **blood** as a result of **hyperparathyroidism** (overactivity of the parathyroid gland), **excessive** levels of **vitamin D** or a **tumour**
- have **severe** kidney disease
- have kidney disease **and** require **repeated** or **prolonged** treatment
- are a **child** (less than 18 years of age) **and** require **repeated** or **prolonged** treatment

Please tell your doctor or nurse before being given the injection if you have:

- **kidney** disease
- **heart** disease
- **excessive** levels of calcium in the **urine**

Using other medicines:

Please tell your doctor or nurse if you are taking or have recently taken any other medicines, including medicines obtained without a prescription. This is especially important with the following medicines as they may interact with your Calcium Gluconate Injection 10%:

- **digoxin** (a heart medicine)
- **diuretics** (water tablets)
- **ceftriaxone** (an antibiotic)

Pregnancy or breast feeding:

Please tell your **doctor or nurse** before being given this injection if you are **pregnant** or **breast feeding**. The doctor will then decide if the injection is suitable for you.

Driving and using machines:

You should **not drive or use machinery** if you are **affected** by the administration of Calcium Gluconate Injection 10%.

3. How to use Calcium Gluconate Injection 10%

Your nurse or doctor will give you the injection.

Your doctor will decide the **correct dosage** for you and **how and when** the injection will be given. During treatment, your blood calcium levels will be monitored closely.

Since the injection will be given to you by a doctor or nurse, it is **unlikely** that you will be given too much. **If you think you have been given too much**, you feel **sick**, are sick, are **constipated**, have **stomach** pain, suffer **muscle** weakness, feel **thirsty**, are passing a lot of **urine**, feel **confused** or have **bone** pain you must tell the person giving you the injection.

4. Possible side effects

Like all medicines, Calcium Gluconate Injection 10% can cause side effects, although not everybody gets them.

- feeling and being **sick**
- **sweating** and hot **flushes**
- low **blood pressure** and possible **collapse**
- damage to **skin** and area at the point of injection

If you think this injection is causing you **any problems**, or you are at all worried, **talk to your doctor, nurse or pharmacist**.

5. Storing Calcium Gluconate Injection 10%

Your injection will be stored at less than 25°C and protected from light. The nurse or doctor will check that the injection is not past its expiry date before giving you the injection.

6. Further information

What Calcium Gluconate Injection 10% contains:

This injection contains the **active ingredient** calcium gluconate. Each 1 ml of solution contains 95 mg calcium gluconate in a sterile solution for injection .

This injection contains the following **inactive ingredients**: Calcium D Saccharate USP, Sterile Water for Injections EP

What Calcium Gluconate Injection 10% looks like and contents of the pack:

Calcium Gluconate Injection 10% is supplied in 10 ml clear glass ampoules. 10 ampoules supplied in each carton.

The marketing authorisation number of this medicine is: PL 01502/0038

Marketing Authorisation Holder:

hameln pharmaceuticals ltd
Gloucester
United Kingdom

Manufacturer:

hameln pharmaceuticals gmbh
Langes Feld 13
31789 Hameln
Germany

For any information about this medicine, please contact the Marketing Authorisation Holder

This leaflet was last approved July 2010.

43888/27/10