



Patient Information Leaflet

Glucose Intravenous Infusion 50% w/v

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 Glucose Intravenous Infusion 50% w/v is and what it is used for
2. Before you are given Glucose Intravenous Infusion 50% w/v
3. How to use Glucose Intravenous Infusion 50% w/v
4. Possible side effects
5. Storing Glucose Intravenous Infusion 50% w/v
6. Further information

1. What Glucose Intravenous Infusion 50% w/v is and what it is used for

Glucose Intravenous Infusion 50% w/v is a sterile solution of glucose in water and is used to:

- restore **blood** glucose levels.
- provide temporary relief from the symptoms of a swollen **brain** and **comas** due to low blood sugar.
- correct high blood **potassium** levels and some forms of low **sodium** blood levels.

2. Before you are given Glucose Intravenous Infusion 50% w/v

You should NOT be given Glucose Intravenous Infusion 50% w/v if you:

- Are **sensitive** or **allergic** to Glucose Intravenous Infusion 50% w/v or any of the other ingredients in this injection.
- You are allergic to **corn** or corn products.
- You have glucose-galactose **malabsorption** syndrome.
- You have been **bleeding** in the spine or brain.
- You cannot pass **urine**.

- You have had a **stroke**.
- You have a condition known as **Delerium Tremens** - uncontrolled bouts of shaking after stopping drinking alcohol.

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

- are a **diabetic**
- are under-**nourished**
- have **low levels** of phosphates (a mineral) or thiamine (vitamin B1) in your blood
- have an **infection**
- have had a recent **injury**
- are **dehydrated**

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.

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 Glucose Intravenous Infusion 50% w/v .

3. How to use Glucose Intravenous Infusion 50% w/v

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.

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 must tell the person giving you the injection.

4. Possible side effects

Like all medicines, Glucose Intravenous Infusion 50% w/v can cause side effects, although not everybody gets them.

- You may suffer from vein **clots, inflammation** of the **veins**, local **pain** at the **injection site**.
- You may develop **hyperglycaemia** (a higher than normal level of sugar in your blood and there may also be sugar in your urine). If this happens you may feel **tired** and **confused** or lose consciousness. You may also feel **thirsty** and pass urine more frequently.
- You may develop an imbalance in the level of fluid and of certain minerals in your body. You may develop **low** potassium, phosphate and magnesium **blood** levels.
- If you are administered glucose and you have low levels of thiamine (vitamin B1) in your blood you may develop **Wernicke's encephalopathy** a condition where you may feel confused and unsteady on your feet.
- If you are administered glucose and you are severely **under-nourished** your body may retain water and salt. Your skin may swell and you may have difficulty in **breathing**.

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 Glucose Intravenous Infusion 50% w/v

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 Glucose Intravenous Infusion 50% w/v contains:

This injection contains the **active ingredient** glucose (50% w/v or 500 g/l) in a sterile solution.

This injection contains the following **inactive ingredients**: Sterile water for injections.

What Glucose Intravenous Infusion 50% w/v looks like and contents of the pack:

Glucose Intravenous Infusion 50% w/v is supplied in 20 ml clear glass ampoules (10 ampoules per carton) and in a 50 ml clear glass vial packed in cartons to contain either 10 vials or 25 vials.

Not all pack sizes may be marketed.

The marketing authorisation number of this medicine is: PL 01502 0005R

Marketing Authorisation Holder:

hameln pharmaceuticals ltd
Gloucester
United Kingdom

Manufacturer:

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Langes Feld 13
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For any information about this medicine, please contact the Marketing Authorisation Holder

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