

20% w/v Dextrose Injection USP

25% w/v Dextrose Injection USP

40% w/v Dextrose Injection USP

50% w/v Dextrose Injection USP

70% w/v Dextrose Injection USP

Dextrose Monohydrate

Qatar Pharma

قطر فارما

Read all of this leaflet carefully

-Keep this leaflet. You may need to read it again.

-If you have any further questions, ask your doctor or pharmacist.

-If any of the side effects get serious, or if you notice any side effects not listed in this leaflet, please tell your doctor or 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.

In This Leaflet:

1. What (20% or 25% or 40% or 50% or 70%) W/V Dextrose Injection USP is and what it is used for.

2. Before you use (20% or 25% or 40% or 50% or 70%) W/V Dextrose Injection USP.

3. How (20% or 25% or 40% or 50% or 70%) W/V Dextrose Injection USP is given

4. Possible side effects.

5. How to store (20% or 25% or 40% or 50% or 70%) W/V Dextrose Injection USP.

6. Further information.

1. What (20% or 25% or 40% or 50% or 70%) W/V Dextrose Injection USP is and What it is Used For

Dextrose Intravenous Injection is a sterile solution of dextrose in water and is used to:

Restore blood dextrose levels.

Provide temporary relief from the symptoms of a swollen brain and coma due to low blood sugar.

Correct high blood potassium levels and some forms of low sodium blood levels.

Follow all directions given to you by your doctor carefully. They may differ from the information contained in this leaflet.

Your doctor may prescribe this medicine for another use. Ask your doctor if you want more information.

2. Before You Use (20% or 25% or 40% or 50% or 70%) W/V Dextrose Injection USP

You should NOT be given (20% or 25% or 40% or 50% or 70%) W/V Dextrose Injection USP if you:

Are sensitive or allergic to Dextrose Intravenous Injection or any of the other ingredients in this injection.

You are allergic to corn or corn products.

You have dextrose-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 Deterium 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: Tell your doctor or nurse if you are taking, have recently taken or may take any other medicines.

Pregnancy and breast-feeding

Please tell your doctor or nurse before being given the injection if you are pregnant or breastfeeding. 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 (20% or 25% or 40% or 50% or 70%) W/V Dextrose Injection USP.

3. How (20% or 25% or 40% or 50% or 70%) W/V Dextrose Injection USP is Given

(20% or 25% or 40% or 50% or 70%) W/V Dextrose Injection USP will be given to you in hospital by doctor or nurse.

Adults, children and the elderly:

The dosage you will be given will depend on your body size, age and the condition being treated.

If you have any further questions on the use of this product, ask your doctor or pharmacist.

If you are given more (20% or 25% or 40% or 50% or 70%) W/V Dextrose Injection USP than you should

Your doctor will know the correct amount to give you.

Overdose: The doctor or nurse administering the Dextrose IV injection has had experience in the use of this sort of medicine, so it is unlikely that you will be given an overdose. However, in case of an overdose, insulin injection is usually used to reduce the amount of dextrose in the blood.

However, the first signs of overdose can be nausea, vomiting, diarrhea, cramps, reduced saliva and increased thirst.

Important information about some of the ingredients of (20% or 25% or 40% or 50% or 70%) W/V Dextrose Injection USP

(20% or 25% or 40% or 50% or 70%) W/V Dextrose Injection USP contains Dextrose monohydrate.

NP: For 50% Dextrose

Asceptically add to a suitable solution in IV container or use undiluted

4. Possible Side Effects

As with any medicine, some side effects may occur. Some patients may have undesirable side effects.

You may suffer from vein clots, inflammation of the veins, and local pain at the injection site.

You may develop hyperglycemia (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 dextrose 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 dextrose and you are severely under-nourished your body may retain water and salt. Your skin may swell and you may have difficulty in breathing. Always tell your doctor if you have any unpleasant effects after receiving the Dextrose IV Injection.

Reporting of side effects:

If you get any side effects, talk to your doctor, pharmacist or nurse:

This includes any possible side effects not listed in this leaflet, you can also report side effects via national pharmacovigilance and drug safety center, by reporting side effects you can help provide more information on the safety of this medicine.

5. How To Store (20% or 25% or 40% or 50% or 70%) W/V Dextrose Injection USP

Keep out of the reach and sight of children.

Do not store above 25°C : For all pack sizes of P.P (Non PVC) Bag, L.D.P.E Bottle and L.D.P.E Ampoule

Do not store above 30°C : For all pack sizes of glass vial/bottle

Do not refrigerate or freeze. Use only if solution is clear, particle free, seal intact and no leaking. Store in the original container.

Do not use after the expiry date. The product should be used immediately after opening. Any unused solution should be discarded.

Medicines should not be disposed of via waste water or household waste. Ask your pharmacist how to dispose of medicines no longer required. These measures will help to protect the environment.

6. Further Information

What (20% or 25% or 40% or 50% or 70%) W/V Dextrose Injection USP contains

The active substances are Dextrose monohydrate.

For: 20% W/V Dextrose Injection USP

Each litre of solution contains Dextrose Monohydrate 200 g

Osmolar concentration: 1009 mOsmol/liter (Calc.).

For: 25% W/V Dextrose Injection USP

Each litre of solution contains Dextrose Monohydrate 250 g

Osmolar concentration: 1262 mOsmol/liter (Calc.).

For: 40% W/V Dextrose Injection USP

Each litre of solution contains Dextrose Monohydrate 400 g

Osmolar concentration: 2018 mOsmol/liter (Calc.).

For: 50% W/V Dextrose Injection USP

Each litre of solution contains Dextrose Monohydrate 500 g

Osmolar concentration: 2523 mOsmol/liter (Calc.).

For: 70% W/V Dextrose Injection USP

Each litre of solution contains Dextrose Monohydrate 700 g

Osmolar concentration: 3532 mOsmol/liter (Calc.).

The other ingredient is water for injection. May contain Hydrochloric acid and/or Sodium hydroxide for adjustment of pH (3.2 to 6.5)

What (20% or 25% or 40% or 50% or 70%) W/V Dextrose Injection USP looks like and contents of the pack

(20% or 25% or 40% or 50% or 70%) W/V Dextrose Injection USP is a clear, colourless solution.

- The solution is packed in:

- P.E Bottle sizes of 500 mL.

- P.P (NON PVC) Bag sizes of 50 mL, 100 mL, 250 mL, 500 mL, 1000 mL and 2000 mL.

- Glass vial / bottle sizes of 50 mL, 100 mL, 250 mL and 500 mL.

- L.D.P.E. Ampoule sizes of 5 mL, 10mL and 20 mL.

Not all pack sizes may be marketed

THIS IS A MEDICAMENT

- Medicament is a product which affects your health, and its consumption contrary to instructions is dangerous for you.

- Follow strictly the doctor's prescription, the method of use and the instructions of the pharmacist who sold the medicament.

- The doctor and the pharmacist are experts in medicine, its benefits and risks.

- Do not by yourself interrupt the period of treatment prescribed for you.

- Do not repeat the same prescription without consulting your doctor.

- Keep all medicaments out of reach of children

Marketing Authorization Holder and Manufacturer:

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To report any side effect(s) contact:

Ministry of public health Qatar

Other countries:

Please contact the relevant competent authority

دکستروز احادی المانیة

- إذا أصبحت أي من الآثار الجانبية خطيرة أو إذا لاحظت أي أثر جانبي لم يذكر في هذه النشرة فالرجاء إخبار طبيبك أو الصيدلي هذا الدواء وصف لك شخصيا يجب ألا تعطيه لغيرك فربما يؤدي ذلك إلى ضرره و حتى لو أن أعراض مرضه متوافقة مع مرضك
