

Compound Sodium Lactate (Hartmann's) and 5% Glucose Intravenous Infusion

Consumer Medicine Information (CMI) summary

The [full CMI](#) on the next page has more details. If you are worried about using this medicine, speak to your doctor or pharmacist.

1. Why am I receiving Hartmann's Solution with Glucose?

Hartmann's Solution with Glucose contains a mix of fluid, salts (electrolytes) and glucose. Hartmann's Solution with Glucose is used as a source of water, salts and glucose when you have lost them due to medical conditions or procedures. It is also used to balance the levels of acid in your body, or to deliver certain medicines.

For more information, see Section [1. Why am I receiving Hartmann's Solution with Glucose?](#) in the full CMI.

2. What should I know before I receive Hartmann's Solution with Glucose?

Do not use if you have ever had an allergic reaction to any of the ingredients listed at the end of the CMI.

Talk to your doctor if you have any other medical conditions, take any other medicines, or are pregnant or plan to become pregnant or are breastfeeding.

For more information, see Section [2. What should I know before I receive Hartmann's Solution with Glucose?](#) in the full CMI.

3. What if I am taking other medicines?

Some medicines may interfere with Hartmann's Solution with Glucose and affect how it works.

A list of these medicines is in Section [3. What if I am taking other medicines?](#) in the full CMI.

4. How is Hartmann's Solution with Glucose given?

- Your doctor or trained nurse will give Hartmann's Solution with Glucose by an infusion (drip) into a vein (intravenously).
- Your doctor will decide how much Hartmann's Solution with Glucose to give. The amount depends on your need and condition.

More instructions can be found in Section [4. How is Hartmann's Solution with Glucose given?](#) in the full CMI.

5. What should I know while receiving Hartmann's Solution with Glucose?

Things you should do	<ul style="list-style-type: none">• Remind any doctor, nurse, dentist or pharmacist you visit that you are using Hartmann's Solution with Glucose.
Things you should not do	<ul style="list-style-type: none">• Do not stop using this medicine suddenly.
Driving or using machines	<ul style="list-style-type: none">• Be careful before you drive or use any machines or tools until you know how Hartmann's Solution with Glucose affects you.
Drinking alcohol	<ul style="list-style-type: none">• Tell your doctor if you drink alcohol.
Looking after your medicine	<ul style="list-style-type: none">• This medicine will be stored in the pharmacy or the hospital ward, below 30°C.

For more information, see Section [5. What should I know while receiving Hartmann's Solution with Glucose?](#) in the full CMI.

6. Are there any side effects?

Patients may experience less serious or serious allergy symptoms or other symptoms. If you experience any side effects, talk to your doctor, nurse or pharmacist straight away.

For more information, including what to do if you have any side effects, see Section [6. Are there any side effects?](#) in the full CMI.

Compound Sodium Lactate (Hartmann's) and 5% Glucose Intravenous Infusion

Active ingredient(s): *sodium chloride, sodium lactate, potassium chloride, calcium chloride dihydrate and glucose*

Consumer Medicine Information (CMI)

This leaflet provides important information about using Compound Sodium Lactate (Hartmann's) and 5% Glucose Intravenous Infusion (Hartmann's Solution with Glucose).

You should also speak to your doctor, nurse or pharmacist if you would like further information or if you have any concerns or questions about using Hartmann's Solution with Glucose.

Where to find information in this leaflet:

- [1. Why am I receiving Hartmann's Solution with Glucose?](#)
- [2. What should I know before I receive Hartmann's Solution with Glucose?](#)
- [3. What if I am taking other medicines?](#)
- [4. How is Hartmann's Solution with Glucose given?](#)
- [5. What should I know while receiving Hartmann's Solution with Glucose?](#)
- [6. Are there any side effects?](#)
- [7. Product details](#)

1. Why am I receiving Hartmann's Solution with Glucose?

Hartmann's Solution with Glucose contains the active ingredients:

- Sodium chloride
- Sodium lactate
- Potassium chloride
- Calcium chloride dihydrate
- Glucose

Hartmann's Solution with Glucose is used to:

- replace and balance body fluid and mineral salts that may be lost for a variety of medical reasons
- help balance acid levels in the body
- deliver certain other medicines, where appropriate.

2. What should I know before I receive Hartmann's Solution with Glucose?

Warnings

Do not use Hartmann's Solution with Glucose if:

- you are allergic to any of the ingredients listed at the end of this leaflet.

- Always check the ingredients to make sure you can use this medicine.
- you have had an allergic reaction to corn or corn products
- you have congestive heart failure (a heart condition causing constant wheezing, shortness of breath)
- you have severe kidney problems
- you have too much sodium and chloride in your blood, that is not treated with medication
- you have had a stroke or head trauma in the last 24 hours

You must not be given the medicine ceftriaxone or blood products in the same infusion as Hartmann's Solution with Glucose. Newborns must not have ceftriaxone at the same time as receiving Hartmann's Solution with Glucose.

Check with your doctor if you:

- have heart problems
- have kidney problems, including kidney stones
- have diabetes
- have any other medical conditions
- take any medicines for any other condition

During treatment, you may be at risk of developing certain side effects. It is important you understand these risks and how to monitor for them. See additional information under Section [6. Are there any side effects?](#)

Pregnancy and breastfeeding

Check with your doctor if you are pregnant or intend to become pregnant.

Talk to your doctor if you are breastfeeding or intend to breastfeed.

3. What if I am taking other medicines?

Tell your doctor or pharmacist if you are taking any other medicines, including any medicines, vitamins or supplements that you buy without a prescription from your pharmacy, supermarket or health food shop.

Some medicines and Hartmann's Solution with Glucose may interfere with each other and put your health at risk. These include:

Medicines that may lead to very low sodium levels in your blood:

- clofibrate, a medicine to lower cholesterol
- antiepileptics (anti-seizure medicines) such as carbamazepine and oxcarbazepine

- chemotherapy medicines for cancer such as chlorpropamide, vincristine, ifosfamide, cyclophosphamide
- medicines to treat depression and anxiety
- antipsychotics, that help manage psychosis
- pain relievers such as opioids and NSAIDs
- medicines to treat diabetes such as desmopressin and vasopressin
- terlipressin, a medicine to treat liver and kidney problems
- oxytocin, a medicine used to induce labour and control postpartum bleeding
- diuretics, medicines used to increase urine output.

Medicines that may lead to high levels of potassium in your blood:

- potassium-sparing diuretics (amiloride, spironolactone, triamterene)
- angiotensin converting enzyme inhibitors or angiotensin II receptor antagonist (used in treatment of high blood pressure)
- tacrolimus and cyclosporin (used to prevent rejection of a transplant)
- potassium supplements

Medicines that are affected by changes in body pH:

- aspirin/salicylates (anti-inflammatory medicines)
- barbiturates (used to treat epilepsy)
- lithium (used to treat psychiatric illnesses)
- pseudoephedrine (used in cough and cold preparations)
- dexamphetamine (for treatment of ADHD)
- fenfluramine (used for seizures)

Medicines that may lead to more sodium or fluid in the body:

- corticosteroids (anti-inflammatory medicines)
- carbenoxolone

Others:

- digitalis glycoside (used in the treatment of heart problems)
- vitamin D
- medicines that treat diabetes, such as insulin

Check with your doctor or pharmacist if you are not sure about what medicines, vitamins or supplements you are taking and if these affect Hartmann's Solution with Glucose.

4. How is Hartmann's Solution with Glucose given?

How it is given

- Your doctor or trained nurse will give Hartmann's Solution with Glucose by an infusion (drip) into a vein (intravenously).
- It is usually given in the hospital, clinic or nursing home.

How much is given

- Your doctor will decide how much Hartmann's Solution with Glucose to give. The amount depends on your need and condition.

If you are given too much Hartmann's Solution with Glucose

The doctor or nurse giving you Hartmann's Solution with Glucose is highly trained and qualified, so it is unlikely that you will be given an overdose.

If you think that you have been given too much, you may need urgent medical attention.

You should immediately:

- phone the Poisons Information Centre (by calling 13 11 26), or
- contact your doctor, or
- go to the Emergency Department at your nearest hospital.

You should do this even if there are no signs of discomfort or poisoning.

5. What should I know while receiving Hartmann's Solution with Glucose?

Things you should do

During and after treatment, discuss your progress with your doctor. Tell them if you've had any side effects or concerns, especially during the first few days of therapy.

Your doctor and nurse will closely monitor you during treatment, and may use laboratory tests to make sure you are safely receiving the right amount of medicine.

Things you should not do

- Do not stop using this medicine suddenly.

Driving or using machines

Be careful before you drive or use any machines or tools until you know how Hartmann's Solution with Glucose affects you.

The effects of Hartmann's Solution with Glucose on driving and using machines or tools have not been studied.

Drinking alcohol

Tell your doctor if you drink alcohol.

It is unknown how alcohol may affect Hartmann's Solution with Glucose.

Looking after your medicine

You will not have to handle or store Hartmann's Solution with Glucose. It will be stored in the pharmacy or the hospital ward, below 30°C.

Getting rid of any unwanted medicine

Hartmann's Solution with Glucose is for single use, and for one person only. Your doctor or nurse will discard any unused medicine. They will not save unused portions for later, either for you or anyone else.

6. Are there any side effects?

All medicines can have side effects. If you do experience any side effects, most of them are minor and temporary. However, some side effects may need medical attention.

See the information below and, if you need to, ask your doctor or pharmacist if you have any further questions about side effects.

Less serious side effects

Less serious side effects	What to do
Infusion site-related: <ul style="list-style-type: none">• local pain, itching, burning, inflammation, numbness, rash or redness at the site of infusion• pain, redness or swelling of the infusion vein	Speak to your doctor if you have any of these less serious side effects and they worry you.

Serious side effects

Serious side effects	What to do
Allergic reaction-related: <ul style="list-style-type: none">• skin rash, redness, itching or hives• swelling of the face, eyes, lips mouth or throat• chest pain, discomfort• fast or slow heartbeat• dizziness, especially on standing (low blood pressure)• throat irritation, coughing• wheezing, shortness of breath or difficulty breathing• pins and needles• mouth numbness• change in taste• nausea• anxiety• fever• headache	Call your doctor straight away, or go straight to the Emergency Department at your nearest hospital if you notice any of these serious side effects.

Tell your doctor or pharmacist if you notice anything else that may be making you feel unwell.

Other side effects not listed here may occur in some people.

Reporting side effects

After you have received medical advice for any side effects you experience, you can report side effects to the Therapeutic Goods Administration online at www.tga.gov.au/reporting-problems. By reporting side effects, you can help provide more information on the safety of this medicine.

Always make sure you speak to your doctor or pharmacist before you decide to stop taking any of your medicines.

7. Product details

This medicine is only available with a doctor's prescription.

What Hartmann's Solution with Glucose contains

Active ingredients (main ingredients)	<ul style="list-style-type: none">• sodium chloride• sodium lactate• potassium chloride• calcium chloride dihydrate• glucose
Other ingredients (inactive ingredients)	Water for Injections

Do not take this medicine if you are allergic to any of these ingredients.

What Hartmann's Solution with Glucose looks like

Hartmann's Solution with Glucose is a clear, colourless solution in VIAFLEX plastic bags. It is available as:

- Baxter Compound Sodium Lactate Solution and 5% Glucose 500 mL Injection bag (Aust R 19422)
- Baxter Compound Sodium Lactate Solution and 5% Glucose 1000 mL Injection bag (Aust R 48490)

Who distributes Hartmann's Solution with Glucose

Baxter Healthcare Pty Ltd
1 Baxter Drive
Old Toongabbie
NSW 2146
Australia

This leaflet was prepared in September 2025

Baxter and VIAFLEX are trademarks of Baxter International Inc.