

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 using Glycophos?

Glycophos contains the active ingredient sodium glycerophosphate and is given to provide the body with phosphate by the intravenous route. It can be used in adults and children. When the intake of nutrients or food into the mouth or directly into the gut is not possible or not enough to supply the needs, then intravenous nutrients or foods can be given. This is especially important for people under physical stress from illness or recent surgery. Glycophos usually given together with fats, amino acids, glucose and vitamins to provide a complete intravenous diet.

For more information, see Section [1. Why am I using Glycophos?](#) in the full CMI.

2. What should I know before I use Glycophos?

Do not use if you have ever had an allergic reaction to Glycophos or any of the ingredients listed at the end of the CMI. Tell your doctor if you have kidney problems.

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 use Glycophos?](#) in the full CMI.

3. What if I am taking other medicines?

No interactions with other drugs have been observed, but a moderate fall in serum phosphate can be seen during carbohydrate infusions.

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

4. How do I use Glycophos?

- Your doctor will decide on the dose for you individually depending on your body weight and function.

More instructions can be found in Section [4. How do I use Glycophos?](#) in the full CMI.

5. What should I know while using Glycophos?

Things you should do	<ul style="list-style-type: none">If during the infusion you get fever, rash, swelling, difficulty in breathing, chills, sweating, nausea or vomiting, tell the health care professional immediately because these symptoms might be caused by an allergic reaction or that you have been given too much of the medicine.
Things you should not do	<ul style="list-style-type: none">Do not stop using this medicine without consulting your health care professionalDo not take any other medicines without first telling your health care professionalDo not give this medicine to anyone else, even if they have the same condition as you
Driving or using machines	<ul style="list-style-type: none">No effects on the ability to drive and use machines are to be expected.
Drinking alcohol	<ul style="list-style-type: none">The effects of alcohol with Glycophos use were not studied. Your doctor will decide what you need to do.
Looking after your medicine	<ul style="list-style-type: none">Store below 25°C. Do not use after the expiry date stated on the label.

For more information, see Section [5. What should I know while using Glycophos?](#) in the full CMI.

6. Are there any side effects?

No known undesirable effects have been reported with the use of Glycophos according to recommendation. If you get any adverse effects, talk to your doctor or nurse. 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.

Glycophos®

Active ingredient: *sodium glycerophosphate*

Consumer Medicine Information (CMI)

This leaflet provides important information about using Glycophos. **You should also speak to your doctor or pharmacist if you would like further information or if you have any concerns or questions about using Glycophos.**

Where to find information in this leaflet:

- [1. Why am I using Glycophos?](#)
- [2. What should I know before I use Glycophos?](#)
- [3. What if I am taking other medicines?](#)
- [4. How do I use Glycophos?](#)
- [5. What should I know while using Glycophos?](#)
- [6. Are there any side effects?](#)
- [7. Product details](#)

1. Why am I using Glycophos?

Glycophos contains the active ingredient sodium glycerophosphate. Glycophos is a supplement to parenteral nutrition.

Glycophos is used in adult and paediatric patients as a supplement to parenteral nutrition to meet the daily requirements of phosphate.

It is used to provide the body with phosphate by the intravenous route. It can be used in adults and children. When the intake of nutrients or food into the mouth or directly into the gut is not possible, or it is not enough to supply the body's needs, then intravenous nutrients or foods can be given. This is especially important for people whose bodies are under physical stress from illness or recent surgery. During illness or after surgery the body requires nutrition or food. It is usually given together with fats, amino acids, glucose and vitamins to provide a complete intravenous diet.

2. What should I know before I use Glycophos?

Warnings

Do not use Glycophos if:

- you are allergic to sodium glycerophosphate, or any of the ingredients listed at the end of this leaflet.
- Always check the ingredients to make sure you can use this medicine.
- if you are suffering from dehydration
- if you have high phosphate levels in the blood
- if you have high sodium levels in the blood
- if you have serious kidney disease without access to dialysis

- if you are in acute shock
- if you are in an unstable condition, such as after serious trauma, uncontrolled diabetes, acute heart attack, stroke, blood clot, metabolic acidosis (a disturbance resulting in too much acid in the blood), serious infection (severe sepsis), coma and if you don't have enough body fluid (hypotonic dehydration).

Check with your doctor if you:

- have any other medical conditions such as kidney problems as special care needs to be taken while this product is given to you
- 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

Animal reproduction studies or clinical investigations during pregnancy have not been carried out with Glycophos. However, the requirements of phosphate in a pregnant woman are slightly increased compared to non-pregnant women.

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.

Use in renal impairment

Glycophos should be used with caution in patients with impaired renal function. The serum phosphate levels of all patients should be monitored regularly.

Use in elderly

No data is available for use of Glycophos® in elderly patients. Your doctor will decide what to do.

Use in Paediatrics

Glycophos is recommended for use in paediatric patients.

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 may interfere with Glycophos and affect how it works.

No interactions with other drugs have been observed, but a moderate fall in serum phosphate can be seen during carbohydrate infusions.

Check with your doctor or pharmacist if you are not sure about what medicines, vitamins or supplements you are taking and if these affect Glycophos.

4. How do I use Glycophos?

How much is given

- Your doctor will decide on the correct dose for you to receive depending on your body weight and function.
- The recommended dose for adults is 10 mL to 20 mL of Glycophos added to the infusion solution or admixture.
- The recommended dose for children, infants and neonates is 1.0 to 1.5 mmol/kg body weight per day.
- Follow the instructions provided and use Glycophos until your doctor or nurse tells you to stop.

How to take Glycophos

- Glycophos will be given to you by a health care professional.
- Glycophos is usually mixed in the bag of amino acids, glucose and/or fats, vitamins and given as a continuous infusion into a central vein. An electronic pump may be used to control the speed of the infusion.

If you forget to use Glycophos

This rarely happens as Glycophos is usually administered under the care of a trained health care professional in a hospital or clinic setting.

If you use too much Glycophos

If you think that you have used too much Glycophos, 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 using Glycophos?

Things you should do

Call your doctor straight away if you:

- get fever, rash, swelling, difficulty in breathing, chills, sweating, nausea or vomiting during the infusion

because these symptoms might be caused by an allergic reaction or that you have been given too much of the medicine.

Remind any doctor, dentist, pharmacist or nurse you visit that you are using Glycophos.

Things you should not do

- Do not stop using this medicine without consulting your health care professional.

Driving or using machines

Be careful before you drive or use any machines or tools until you know how Glycophos affects you.

No effects on the ability to drive and use machines are to be expected.

Drinking alcohol

Tell your doctor if you drink alcohol.

The effects of alcohol with Glycophos use were not studied. Your doctor will decide what you need to do.

Looking after your medicine

Glycophos is usually administered under the care of a trained health care professional in a hospital or clinic setting. Follow the instructions in the carton on how to take care of your medicine properly.

Store below 25°C in a cool dry place away from moisture, heat or sunlight; for example, do not store it:

- in the bathroom or near a sink, or
- in the car or on window sills.

Keep it where young children cannot reach it.

When to discard your medicine

When Glycophos is added to an infusion solution, the infusion should be completed within 24 hours at 20-25°C from the time of preparation to avoid microbiological contamination. Any excess infusion solution in an opened package must be discarded and must not be kept for later use.

Do not use this medicine after the expiry date which is stated on the carton label and embossed on the ampoule. The expiry date refers to the last day of that month.

Your doctor and hospital pharmacist are responsible for the correct storage, use and disposal of Glycophos.

Getting rid of any unwanted medicine

Any unused medicinal product or waste material should be disposed of in accordance with local requirements.

Do not use this medicine after the expiry date.

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 nurse if you have any further questions about side effects.

Less serious side effects

Less serious side effects	What to do
<ul style="list-style-type: none">• Low blood calcium level• Headache• Back pain	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
<ul style="list-style-type: none">• Infection in infusion line• Decreased blood pressure• Tremor• Rash	<u>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.</u>

Tell your doctor or nurse 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 Glycophos contains

Active ingredient (main ingredient)	Sodium glycerophosphate 4.32 g/20 mL ampoule Sodium glycerophosphate hydrate 306.1 mg per 1 mL (equivalent to 216 mg sodium glycerophosphate)
Other ingredients (inactive ingredients)	hydrochloric acid water for injections
Potential allergens	none

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

This product contains **1 mmol of phosphate** and **2 mmol of sodium** per 1 mL dose.

What Glycophos looks like

Glycophos Concentrated injection solution for infusion is a sterile, clear, colourless solution essentially free from visible particles. It is for addition to infusion solutions.

Glycophos is supplied in 20 mL plastic ampoules. Each carton contains 20 x 20 mL ampoules. (Aust R 312021).

Who distributes Glycophos

Fresenius Kabi Australia Pty Limited

Level 2, 2 Woodland Way

Mount Kuring-gai NSW 2080

Australia

Telephone: 1300 361 004

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