

PRIMENE 10%

Consumer Medicine Information (CMI) summary

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

1. Why is my baby receiving PRIMENE?

PRIMENE 10% (PRIMENE) is a nutrition source that a doctor or nurse gives directly into your baby's vein. The main ingredients in PRIMENE are amino acids. **PRIMENE is used to provide nutrients (amino acids) to premature babies or babies who cannot sufficiently consume food through their mouth or stomach.**

For more information, see Section [1. Why is my baby receiving PRIMENE?](#) in the full CMI.

2. What should I know before my baby receives PRIMENE?

Your baby should not receive this medicine if they have ever had an allergic reaction to any of the ingredients listed at the end of the CMI.

Talk to your doctor if your baby has any other medical conditions or receives any other medicines.

For more information, see Section [2. What should I know before my baby receives PRIMENE?](#) in the full CMI.

3. What if my baby is receiving other medicines?

There are currently no medicines known to interact with PRIMENE.

See Section [3. What if my baby is receiving other medicines?](#) in the full CMI.

4. How is PRIMENE given?

- The doctor or nurse will give PRIMENE as a slow, continuous infusion into a large vein near your baby's heart (central vein) or through a vein in your baby's hand, arm or leg. The drip usually runs for up to 24 hours.
- The doctor will determine the amount of PRIMENE that's right for your baby. They may add other nutrient solutions to PRIMENE, depending on your baby's needs.

More information can be found in Section [4. How is PRIMENE given?](#) in the full CMI.

5. What should I know while my baby is having PRIMENE?

Things you should do	<ul style="list-style-type: none">• Ask your doctor how your baby is doing with PRIMENE treatment, and if there have been any problems or side effects.• Remind any doctor, nurse or pharmacist that treats your baby that they are receiving PRIMENE.
Looking after your medicine	<ul style="list-style-type: none">• PRIMENE is stored in the pharmacy or the hospital ward, kept below 25°C and away from light.• Medical professionals handle and prepare it following the manufacturer's instructions.

For more information, see Section [5. What should I know while my baby is having PRIMENE?](#) in the full CMI.

6. Are there any side effects?

For more information on what to do if your baby has any side effects, see Section [6. Are there any side effects?](#) in the full CMI.

PRIMENE 10%

Active ingredient(s): *amino acids (see Product Details for full list)*

Consumer Medicine Information (CMI)

This leaflet provides important information about using PRIMENE 10% (PRIMENE). **You should also speak to your baby's doctor, nurse, or pharmacist if you would like further information or if you have any concerns or questions about your baby receiving PRIMENE.**

Where to find information in this leaflet:

- [1. Why is my baby receiving PRIMENE?](#)
- [2. What should I know before my baby receives PRIMENE?](#)
- [3. What if my baby is receiving other medicines?](#)
- [4. How is PRIMENE given?](#)
- [5. What should I know while my baby is having PRIMENE?](#)
- [6. Are there any side effects?](#)
- [7. Product details](#)

1. Why is my baby receiving PRIMENE?

PRIMENE is a nutrition source that a doctor or nurse gives directly into your baby's vein.

The main ingredients in PRIMENE are amino acids.

These are the building blocks of protein, which your baby's body needs to support the rapid growth of tissues and organs. Normally, essential nutrients are provided by breast milk.

PRIMENE is used to provide nutrients (amino acids) to premature babies or babies who cannot sufficiently consume food through their mouth or stomach. It is usually given with other nutrition solutions with ingredients such as glucose, fats and salts.

2. What should I know before my baby receives PRIMENE?

Warnings

Your baby should not have PRIMENE if:

- they are allergic to **any** of the ingredients listed at the end of this leaflet. Always check the ingredients to make sure your baby can have this medicine.
- they have a condition that stops them processing amino acids
- they have irreversible liver problems
- they have a kidney problem known as uraemia, that is not being treated.

Check with the doctor if your baby:

- has any other medical conditions

- has any other allergies
- has an infection
- has liver, kidney or heart problems
- is receiving any medicines for any other condition

During treatment, your baby 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?](#)

Use in children

PRIMENE is used only as a nutrition source for a premature baby or a baby who cannot have food by mouth.

3. What if my baby is receiving other medicines?

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

At present, there are no medicines known to interact with PRIMENE.

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

4. How is PRIMENE given?

How it is given

- The doctor or nurse will give PRIMENE as a slow, continuous infusion into a large vein near your baby's heart (central vein) or through a vein in your baby's hand, arm or leg.
- The drip usually runs for up to 24 hours. Your doctor will advise how long it will take.

How much is given

- The doctor will determine the amount of PRIMENE that's right for your baby.
- The doctor or nurse may add other nutrient solutions to PRIMENE, depending on your baby's needs.
- The doctor will closely monitor your baby's condition and blood during treatment to ensure that your baby receives the right amount.

If your baby is given too much PRIMENE

The doctor or nurse giving PRIMENE is specifically trained and experienced in using medicines like PRIMENE. It is unlikely that your baby will receive too much PRIMENE.

If your baby does inadvertently receive too much, the doctor will stop the infusion and take appropriate action to manage any symptoms of overdose.

If you think that your baby has been given too much PRIMENE they 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 my baby is having PRIMENE?

Things you should do

Ask your doctor how your baby is doing with PRIMENE treatment, and if there have been any problems or side effects.

The doctor will closely monitor your baby’s condition and blood during treatment to ensure their safety.

Remind any doctor, nurse or pharmacist that treats your baby that they are receiving PRIMENE.

Looking after the medicine

This medicine is stored in the pharmacy or the hospital ward, kept below 25°C and away from light.

Medical professionals handle and prepare it according to the manufacturer’s instructions.

Getting rid of any unwanted medicine

PRIMENE is for single use, and for one person only. Your baby’s doctor or nurse will discard any unused product. They will not save unused portions for later.

6. Are there any side effects?

All medicines can have side effects. Even without medicine, a premature baby is at high risk of medical problems.

If your baby does 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 the doctor or pharmacist if you have any further questions about side effects.

Less serious side effects

Less serious side effects	What to do
<p>At the injection site:</p> <ul style="list-style-type: none"> • pain, irritation, inflammation, redness or skin discoloration at the site of administration, or the vein (into which the solution is infused) <p>Others</p> <ul style="list-style-type: none"> • accelerated heartbeat, fatigue • headache • joint or muscle pain 	<p>Speak to your doctor if your baby has any of these less serious side effects and they worry you.</p>

Serious side effects

Serious side effects	What to do
<p>Allergic reaction related:</p> <ul style="list-style-type: none"> • swelling of the face, lips, mouth • swelling of the eyelid • rash, hives, redness or itching of the skin (not at infusion site) • shallow, rapid or laboured breathing • pale, cool, clammy skin • rapid or weak pulse • dizziness (a sign of low blood pressure) • diarrhoea or vomiting • fever or chills <p>Liver function related</p> <ul style="list-style-type: none"> • yellowing of the skin and eyes, also called jaundice <p>Others</p> <ul style="list-style-type: none"> • blistering, swelling, scarring at the infusion site • chest pain • lethargy, irritability or rapid breathing • seizures 	<p>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.</p>

Tell your baby’s doctor or pharmacist if you notice anything else that may be making your baby 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 your baby experiences, 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.

7. Product details

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

What PRIMENE contains

Active ingredients (main ingredients)	Amino acids: Lysine, glutamic acid, leucine, arginine, alanine, valine, isoleucine, aspartic acid, phenylalanine, glycine, serine, histidine, threonine, ornithine monohydrochloride, proline, methionine, tryptophan, cysteine, taurine and tyrosine.
Other ingredients (inactive ingredients)	Malic acid Water for Injections

Your baby should not receive this medicine if they are allergic to any of these ingredients.

What PRIMENE looks like

PRIMENE 10% solution for intravenous infusion is a clear, colourless to slightly yellow solution of amino acids without electrolytes.

It is available in 100 mL and 250 mL glass bottles (Aust R 79618)

Not all pack sizes may be marketed.

Who distributes PRIMENE

Baxter Healthcare Pty Ltd

1 Baxter Drive

Old Toongabbie

NSW 2146

Australia

This leaflet was prepared in September 2025