

LEUKERAN tablets

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 LEUKERAN?

LEUKERAN contains the active ingredient chlorambucil. It is used to treat some types of cancers and certain blood disorders.

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

2. What should I know before I use LEUKERAN?

Do not use if you have ever had an allergic reaction to chlorambucil or 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, plan to become pregnant or father a child, or are breastfeeding.

For more information, see Section [2. What should I know before I use LEUKERAN?](#) in the full CMI.

3. What if I am taking other medicines?

Some medicines may interfere with LEUKERAN 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 do I use LEUKERAN?

- The dose may vary from person to person. Your doctor will tell you how much to take, and when to take it.
- **Swallow the tablet whole with a glass of water. Do not crush or chew.**
- It should be taken on an empty stomach, at least 1 hour before or 3 hours after meals.

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

5. What should I know while using LEUKERAN?

Things you should do	<ul style="list-style-type: none">• Remind any doctor, dentist or pharmacist you visit that you are using LEUKERAN.• Tell your doctor immediately if you become pregnant, are trying to become pregnant or trying to father a child while taking LEUKERAN.
Things you should not do	<ul style="list-style-type: none">• Do not stop taking LEUKERAN or change the dose without first checking with your doctor.• Do not give this medicine to anyone else, even if their symptoms seem like yours.• Do not use LEUKERAN to treat any other complaints unless your doctor tells you to.
Driving or using machines	<ul style="list-style-type: none">• Be careful driving or operating machinery until you know how LEUKERAN affects you.
Looking after your medicine	<ul style="list-style-type: none">• Keep LEUKERAN in the refrigerator where the temperature is between 2-8°C. Do not freeze.• Keep your tablets in the bottle, protected from light until it is time to take them.

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

6. Are there any side effects?

Tell your doctor as soon as possible if you do not feel well while you are taking LEUKERAN, as any side effects may potentially be serious.

Common side effects include unusual tiredness, being short of breath and looking pale; bruising or bleeding more easily than normal (e.g. more frequent nose bleeds); frequent infections such as fever, sore throat or mouth ulcers; nausea and vomiting; and convulsions in children with nephrotic syndrome.

More serious side effects include signs of an allergic reaction, such as wheezing; swelling of the lips and mouth; difficulty in breathing; severe rash; and fainting.

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.

LEUKERAN tablets

Active ingredient: *chlorambucil*

Consumer Medicine Information (CMI)

This leaflet provides important information about using LEUKERAN.

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 LEUKERAN.

Where to find information in this leaflet:

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

1. Why am I using LEUKERAN?

LEUKERAN contains the active ingredient chlorambucil. It belongs to a group of medicines called cytotoxics and is used to treat some types of cancer and certain blood disorders.

Ask your doctor if you have any questions about why LEUKERAN has been prescribed for you.

Your doctor may have prescribed it for another reason. There is no evidence that this medicine is addictive.

2. What should I know before I use LEUKERAN?

Warnings

Do not take LEUKERAN if:

- you have a prior resistance to chlorambucil
- you or allergic to chlorambucil or any of the ingredients listed at the end of this leaflet.
 - Symptoms of an allergic reaction may include shortness of breath, wheezing or difficulty in breathing; swelling of the face, lips, tongue, or any other parts of the body; rash, itching or hives on the skin.
- the expiry date printed on the pack has passed.
- the packaging is torn or shows signs of tampering.

Check with your doctor if you:

- have or have had any other conditions, especially the following:
 - recently been vaccinated with a 'live' organism vaccine or are planning to be vaccinated
 - recently received radiotherapy or chemotherapy treatment
 - are taking or likely to be taking other cytotoxic drugs
 - epilepsy, fits, convulsions, or head trauma
 - liver or kidney disease.
- take any medicines for any other condition
- you are planning to become pregnant or intending to father a child
- have had any allergy to any other medicines, or any other substances, such as foods, preservatives, or dyes.

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

Do not take LEUKERAN if you are pregnant, planning to become pregnant or likely to father a child unless you and your doctor have discussed the risks and benefits involved.

LEUKERAN may harm the eggs and sperm so reliable contraceptive methods must be taken to avoid pregnancy whilst you or your partner is taking this medicine.

Do not take LEUKERAN if you are breast feeding unless you and your doctor have discussed the risks and benefits involved.

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 LEUKERAN and affect how it works. You may need to take different amounts of your medicine, or you may need to take different medicines. These include:

- phenylbutazone
- vaccinations with 'live' organism vaccines.

Your doctor or pharmacist has more information on medicines to be careful with or avoid while taking medicine.

4. How do I use LEUKERAN?

How much to take

Your doctor will decide what dose and for how long you will be taking LEUKERAN. This depends on many factors such as your weight and your response to the treatment.

Your doctor may change the dose and frequency of your medicine as your condition changes.

Your doctor may order regular blood tests while you are taking LEUKERAN to monitor your blood cell count and to change your dosage if necessary.

How to take it

- **Swallow the tablet whole with a glass of water.**
- **Do not break, crush or chew the tablet.**
Provided the outer coating of the tablet is intact, there is no risk in handling LEUKERAN tablets.

When to take it

LEUKERAN should be taken daily on an empty stomach, at least one hour before or three hours after meals.

How long to take it

Continue taking LEUKERAN for as long as your doctor tells you.

If you forget to use LEUKERAN

LEUKERAN should be used regularly and at the same time each day.

Do not take a double dose to make up for the dose you missed.

If you use too much LEUKERAN

If you think that you have taken too many LEUKERAN tablets, 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 LEUKERAN?

Things you should do

- **Take LEUKERAN exactly as your doctor has prescribed.**
Otherwise, your doctor may think that it was not effective and change your treatment unnecessarily.
- **Tell any other doctors, dentists and pharmacists who are treating you that you are taking LEUKERAN, especially if you are being started on any new medicines.**

- **If you are about to undergo surgery or an operation, tell your doctor or surgeon that you are taking LEUKERAN.**
- **Tell your doctor immediately if you become pregnant, are trying to become pregnant or trying to father a child while taking LEUKERAN.**

Things you should not do

- **Do not break, crush or chew the tablet.**
Provided the outer coating of the tablet is intact, there is no risk in handling LEUKERAN tablets.
- **Do not stop taking LEUKERAN or change the dose without first checking with your doctor.**
- **Do not give this medicine to anyone else, even if their symptoms seem like yours.**
- **Do not use LEUKERAN to treat any other complaints unless your doctor tells you to.**

Driving or using machines

Be careful driving or operating machinery until you know how LEUKERAN affects you.

Looking after your medicine

Store LEUKERAN tablets in the refrigerator where the temperature is between 2-8°C. Do not freeze.

Keep your tablets in the bottle, protected from light until it is time to take them.

Keep it where young children cannot reach it.

Getting rid of any unwanted medicine

If you no longer need to use this medicine or it is out of date, take it to any pharmacy for safe disposal.

6. Are there any side effects?

Tell your doctor as soon as possible if you do not feel well while you are taking LEUKERAN.

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.

Serious effects

Serious side effects	What to do
Associated with the drop in production of bone marrow cells: <ul style="list-style-type: none">• frequent infections such as fever, sore throat or mouth ulcers• bruising or bleeding more easily than normal, nose bleeds• unusual tiredness, being short of breath, looking pale.	Tell your doctor as soon as possible if you notice any of these common side effects. They may potentially be

Other: <ul style="list-style-type: none"> • vomiting, diarrhoea • jaundice, a yellowing of the whites of the eyes or skin • rash • fits or convulsions • persistent cough or breathlessness • numbness or weakness of the arms or legs • in women, periods may stop • in men, sperm production may be reduced or stopped. 	serious, and you may require medical attention.
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	<ul style="list-style-type: none"> • Opadry complete film coating system 05B26836.
Potential allergens	<ul style="list-style-type: none"> • sugars as lactose.

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

What LEUKERAN looks like

LEUKERAN tablets are brown, film-coated, round, biconvex tablets, engraved "GX EG3" on one side and "L" on the other. Available in bottles of 25 tablets.

Australian Registration number: AUST R 73026

Who distributes LEUKERAN

Aspen Pharmacare Australia Pty Ltd
34-36 Chandos St
St Leonards NSW 2065
Australia

This leaflet was revised in August 2025.

More serious side effects

Serious side effects	What to do
Allergic type symptoms: <ul style="list-style-type: none"> • wheezing • swelling of the lips and mouth • difficulty in breathing • severe rash • fainting. 	Call your doctor 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

LEUKERAN tablets are only available with a doctor's prescription.

What LEUKERAN contains

Active ingredient (main ingredient)	<ul style="list-style-type: none"> • chlorambucil 2 mg /tablet
Other ingredients (inactive ingredients)	<ul style="list-style-type: none"> • microcrystalline cellulose • lactose • colloidal anhydrous silica • stearic acid