

Package leaflet: Information for the Patient

Lamisil® 250mg Tablets

Terbinafine

Your medicine is available using the above name but will be referred to as Lamisil throughout this leaflet.

Read all of this leaflet carefully before you start taking this medicine – because it contains important information for you.

- Keep this leaflet. You may need to read it again.
- If you have any further questions, ask your doctor or pharmacist.
- This medicine has been prescribed for you only. Do not pass it on to others. It may harm them, even if their signs of illness are the same as yours.
- If you get any side effects, talk to your doctor or pharmacist. This includes any possible side effects not listed in this leaflet. See section 4.

- What is in this leaflet**
- What Lamisil is and what it is used for
 - What you need to know before you take Lamisil
 - How to take Lamisil
 - Possible side effects
 - How to store Lamisil
 - Contents of the pack and other information

1. What Lamisil is and what it is used for

Lamisil contains a medicine called terbinafine hydrochloride. It is an “anti-fungal” medicine. Lamisil is used in adults and older people to treat a number of fungal infections of the skin and nails. It kills the fungus or stops it growing.

2. What you need to know before you take Lamisil

- Do not take Lamisil if:**
- you are allergic to terbinafine hydrochloride or any of the other ingredients of this medicine (listed in section 6).
 - you have or had any liver problems
 - you are breast-feeding
 - you are pregnant or trying to become pregnant.

Do not take Lamisil if any of the above apply to you. If you are not sure, talk to your doctor or pharmacist before taking Lamisil.

- Warnings and precautions**
- Talk to your doctor or pharmacist before taking Lamisil if:
- you have ever had liver or kidney problems
 - you have or experienced thickened patches of red/silver skin (psoriasis) or facial rash, joint pain, muscle disorder, fever (cutaneous and systemic lupus erythematosus). Lamisil can make these problems worse.

If any of the above apply to you (or you are not sure), talk to your doctor or pharmacist before taking Lamisil.

- Look out for side effects**
- Lamisil can cause some side effects that may require urgent medical treatment. They include problems with your liver, skin, muscles or blood. See “Stop taking Lamisil and see a doctor or go to a hospital straight away, if you notice any of the following serious side effects” at the beginning of Section 4 for more information.

Children

Lamisil can be used in adolescents and children aged 2 years and over. As the patient grows, the doctor will adjust the dose.

Lamisil tablets are not recommended for use in children under 2 years of age since there is no experience in this age group.

Other medicines and Lamisil

Tell your doctor or pharmacist if you are taking, have recently taken or might take any other medicines. This includes medicines obtained without a prescription, oral contraceptives or herbal medicines. This is because Lamisil can affect the way some other medicines work. Also some other medicines can affect the way Lamisil works.

- In particular, tell your doctor or pharmacist if you are taking any of the following medicines:
- rifampicin – used to treat infections
 - cimetidine – used to treat stomach problems such as indigestion or stomach ulcers
 - ciclosporin – used to control your body’s immune system after a transplant
 - anti-depressants – including tricyclic anti-depressants such as desipramine, SSRIs (selective serotonin reuptake inhibitors), or MAOIs (monoamine oxidase inhibitors)
 - oral contraceptives (as irregular periods and breakthrough bleeding may occur in some females)
 - anti-fungals – used to treat fungal infections such as fluconazole or ketoconazole
 - beta-blockers or anti-arrhythmics – used to treat heart problems such as metoprolol, propafenone or amiodarone
 - dextromethorphan – used in some cough medicines
 - caffeine – used in some pain killers or cold remedies.

If any of the above apply to you (or you are not sure), talk to your doctor or pharmacist before taking Lamisil.

Lamisil with food and drink

Lamisil may increase the effects of caffeine in your drinks.

- Pregnancy and breast-feeding**
- Do not take Lamisil if you are pregnant or trying to become pregnant.
 - Do not breast-feed if you are taking Lamisil. This is because small amounts may pass into the mother’s milk.

Driving and using machines

Lamisil can cause dizziness. If you feel dizzy after taking this medicine, do not drive or use any tools or machines.

3. How to take Lamisil

Always take this medicine exactly as your doctor has told you. Check with your doctor or pharmacist if you are not sure.

- How much to take**
- Adults**
- Your doctor will decide what dose of Lamisil you should take. The dose will be on the pharmacist’s label. Check the label carefully. It should tell you how many tablets to take, and how often. The recommended dose for adults and older people is 250 mg once a day. If your liver or kidneys are not working very well, your doctor may reduce the dose. The length of your treatment with Lamisil will depend on the type of infection you have, how severe it is and what part of your body is affected.
- For skin infections continue taking the tablets for **2 to 6 weeks**.
 - For nail infections treatment usually lasts for between **6 weeks and 3 months**. Some patients with toenail infections may need to be treated for **6 months or longer**.

Children

There is no experience with Lamisil in children under 2 years of age (usually less than 12kg).

The dosage in children above 2 years of age depends on the body weight:

Children weighing	Less than 20kg	62.5mg (half a 125mg tablet) once daily
Children weighing	20 to 40kg	125mg (one 125mg tablet) once daily
Children weighing	More than 40kg	250mg (two 125mg tablets) once daily

- Taking this medicine**
- You should take Lamisil by mouth.
 - Swallow the tablets whole with a glass of water.
 - Lamisil can be taken with or without food.

There is a memory aid on the blister packs for the daily intake. The translation of the days of the week is as follows:

Δευτέρα	Τρίτη	Τετάρτη	Πέμπτη
Mon	Tue	Wed	Thu

Παρασκευή	Σάββατο	Κυριακή
Fri	Sat	Sun

Other ways to clear up your infection

There are other steps that you can take to help clear up your infection and make sure that it does not return. For example, keep the infected area dry and cool and change clothing that is in direct contact with the infected area daily.

If you take more Lamisil than you should

If you take too much Lamisil, tell your doctor or go to the hospital straight away. Take your medicine pack with you so that people can see what you have taken. You may get a headache, stomach pain, feel sick or dizzy.

If you forget to take Lamisil

If you miss taking a Lamisil tablet, do not worry. Take it as soon as you remember, unless it is less than 4 hours before your next dose is due. In this case, wait and take your next tablet at the usual time. Then carry on as normal until you have finished all the tablets. Do not take a double dose to make up for a forgotten dose.

If you stop taking Lamisil

It is important that you finish all the tablets you have been given unless your doctor tells you to stop taking them. If you have any further questions on the use of this medicine, ask your doctor or pharmacist.

4. Possible side effects

Like all medicines, this medicine can cause side effects, although not everybody gets them.

- Stop taking Lamisil and see a doctor or go to hospital straight away, if you notice any of the following serious side effects – you may need urgent medical treatment:**
- severe allergic reaction – the signs may include difficulty breathing, swelling of your lips, face, throat or tongue, flushing, stomach cramps or joint pain, stiffness, rash or swollen lymph glands. You may also become unconscious
 - yellowing of your skin or eyes. Unusually dark urine or pale faeces, unexplained feeling of sickness, being sick, stomach problems, loss of appetite or unusual tiredness or weakness – these may be signs of liver problems
 - a sore throat with fever and shivering – signs that the medicine has affected your blood cells
 - a sore throat, with fever, tiredness and ulcers appearing on your mouth or lips – signs of a problem with your immune system
 - unusual bleeding or bruising – signs that the medicine has affected your blood cells.
 - stomach pain which spreads to your back – signs of “pancreatitis”
 - unexplained muscle weakness and pain or having dark red-brown urine – signs of “muscle necrosis”.
 - feeling unusually tired, weak or breathless and looking pale – signs of “anaemia”
 - onset or worsening of a condition called psoriasis (a long-term illness with symptoms including thickened patches of red and silver skin)
 - onset or worsening of a condition called Lupus (a long-term illness with symptoms including fever, facial skin rash and pain in the muscles and joints)
 - severe skin rash (including light sensitivity, swelling, blistering, scales or wheals).
 - skin rash, fever, itching, feeling tired or if you notice purplish-reddish spots under your skin – signs that your blood vessels have become inflamed.

If you get any of the serious side effects listed above, stop taking Lamisil and see a doctor or go to hospital straight away.

Other side effects include:
Talk to your doctor or pharmacist if you notice any of the following side effects.

- Very common:** may affect more than 1 in 10 people
- stomach problems such as loss of appetite, stomach ache, indigestion, feeling bloated or sick
 - diarrhoea
 - headache
 - skin rashes (itchy)
 - joint pain and muscle pain.

- Common:** may affect up to 1 in 10 people
- feeling tired or dizzy
 - depression
 - disturbance or loss of sense of taste
 - eye disorder.

- Uncommon:** may affect up to 1 in 100 people
- If you notice unusually pale skin, nail beds or when you pull down your eyelids, feeling unusually tired, weak or breathless during physical activity (possible signs of a disease that affects the level of red blood cells), anxiety, tingling or numbness and decreased skin sensitivity, increased sensitivity of the skin to sun, noises (e.g. hissing) in ears, fever and weight loss.

- Rare:** may affect up to 1 in 1,000 people
- yellow eyes or skin (liver problems) and abnormal liver function test results.

- Very rare:** may affect up to 1 in 10,000 people
- numbness, tingling or loss of sensitivity to touch
 - hair loss.

- Not known: It is not known how often these happen**
- loss of sense of smell or reduced ability to smell
 - blurred vision, decreased sharpness of vision
 - feeling anxious – signs include trouble sleeping, feeling tired, lack of energy, finding it difficult to think or concentrate
 - feeling low in mood
 - increase in blood level of a muscle enzyme – shown in blood tests
 - skin rash due to high level of a specific type of white blood cells.

If you get any side effects talk to your doctor or pharmacist. This includes any possible side effects not listed in this leaflet.

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 directly via HPRA Pharmacovigilance, Earlsfort Terrace, IRL - Dublin 2
Tel: +353 1 6764971 Fax: +353 1 6762517
Website: www.hpra.ie E-mail: medsafety@hpra.ie

By reporting side effects, you can help provide more information on the safety of this medicine.

5. How to store Lamisil

- Keep this medicine out of the sight and reach of children.
- Do not use this medicine after the expiry date (Exp) which is marked on the carton and blister strips. This refers to the last day of that month.
- Do not store above 25°C.
- Keep blisters in the outer carton to protect from light.
- Remember to return any unused tablets to your pharmacist (chemist) for safe disposal.
- If your tablets appear to be discoloured, damaged or show any other signs of deterioration, please return these to your pharmacist (chemist) who will advise you further.
- Do not throw away any medicines via wastewater or household waste. Ask your pharmacist how to throw away any medicines you no longer use. These measures will help protect the environment.

6. Contents of the pack and other information

What Lamisil contains
Each tablet contains terbinafine hydrochloride equivalent to 250mg terbinafine.
Each tablet also contains the following inactive ingredients: magnesium stearate, hypromellose, microcrystalline cellulose, sodium starch glycolate and colloidal anhydrous silica.

What Lamisil looks like and contents of the pack
Round, white tablet that is scored on one side and printed ‘LAMISIL 250’ on the reverse.

Lamisil tablets are available in calendar blister packs of 28 tablets.

Manufacturer
Manufactured by: Novartis Pharmaceuticals UK Ltd, Horsham, West Sussex, RH12 5AB, UK.

Procured from within the EU and repackaged by: Doncaster Pharmaceuticals Group Ltd, Kirk Sandall, Doncaster, DN3 1QR, UK.

PPA holder: Imbat Ltd., Unit L2, North Ring Business Park, Santry, Dublin 9.

Distributed by: Eurodrug Ltd., Unit L2, North Ring Business Park, Santry, Dublin 9.

PPA No: 1151/29/1

Leaflet revision and issue date (ref): 28.06.17

Lamisil® is a registered trademark Novartis AG.

Blind or partially sighted?
Is this leaflet hard to see or read?
Call +44 (0) 1302 365000
(Regulatory)

Please be ready to give the following information:
Product name: Lamisil
250mg Tablets
Reference No: 1151/29/1

Package leaflet: Information for the Patient

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Look out for side effects

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3. How to take Lamisil

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How much to take

Adults
Your doctor will decide what dose of Lamisil you should take. The dose will be on the pharmacist’s label. Check the label carefully. It should tell you how many tablets to take, and how often. The recommended dose for adults and older people is 250 mg once a day. If your liver or kidneys are not working very well, your doctor may reduce the dose. The length of your treatment with Lamisil will depend on the type of infection you have, how severe it is and what part of your body is affected.

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Other ways to clear up your infection

There are other steps that you can take to help clear up your infection and make sure that it does not return. For example, keep the infected area dry and cool and change clothing that is in direct contact with the infected area daily.

If you take more Lamisil than you should

If you take too much Lamisil, tell your doctor or go to the hospital straight away. Take your medicine pack with you so that people can see what you have taken. You may get a headache, stomach pain, feel sick or dizzy.

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- yellowing of your skin or eyes. Unusually dark urine or pale faeces, unexplained feeling of sickness, being sick, stomach problems, loss of appetite or unusual tiredness or weakness – these may be signs of liver problems
- a sore throat with fever and shivering – signs that the medicine has affected your blood cells
- a sore throat, with fever, tiredness and ulcers appearing on your mouth or lips – signs of a problem with your immune system
- unusual bleeding or bruising – signs that the medicine has affected your blood cells.
- stomach pain which spreads to your back – signs of “pancreatitis”
- unexplained muscle weakness and pain or having dark red-brown urine – signs of “muscle necrosis”.
- feeling unusually tired, weak or breathless and looking pale – signs of “anaemia”
- onset or worsening of a condition called psoriasis (a long-term illness with symptoms including thickened patches of red and silver skin)
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- severe skin rash (including light sensitivity, swelling, blistering, scales or wheals).
- skin rash, fever, itching, feeling tired or if you notice purplish-reddish spots under your skin – signs that your blood vessels have become inflamed.

If you get any of the serious side effects listed above, stop taking Lamisil and see a doctor or go to hospital straight away.

Other side effects include:

Talk to your doctor or pharmacist if you notice any of the following side effects.

Very common: may affect more than 1 in 10 people

- stomach problems such as loss of appetite, stomach ache, indigestion, feeling bloated or sick
- diarrhoea
- headache
- skin rashes (itchy)
- joint pain and muscle pain.

Common: may affect up to 1 in 10 people

- feeling tired or dizzy
- depression
- disturbance or loss of sense of taste
- eye disorder.

- Uncommon:** may affect up to 1 in 100 people
- If you notice unusually pale skin, nail beds or when you pull down your eyelids, feeling unusually tired, weak or breathless during physical activity (possible signs of a disease that affects the level of red blood cells), anxiety, tingling or numbness and decreased skin sensitivity, increased sensitivity of the skin to sun, noises (e.g. hissing) in ears, fever and weight loss.
- Rare:** may affect up to 1 in 1,000 people
- yellow eyes or skin (liver problems) and abnormal liver function test results.

- Very rare:** may affect up to 1 in 10,000 people
- numbness, tingling or loss of sensitivity to touch
 - hair loss.

- Not known: It is not known how often these happen**
- loss of sense of smell or reduced ability to smell
 - blurred vision, decreased sharpness of vision
 - feeling anxious – signs include trouble sleeping, feeling tired, lack of energy, finding it difficult to think or concentrate
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Website: www.hpra.ie E-mail: medsafety@hpra.ie

By reporting side effects, you can help provide more information on the safety of this medicine.

5. How to store Lamisil

- Keep this medicine out of the sight and reach of children.
- Do not use this medicine after the expiry date (Exp) which is marked on the carton and blister strips. This refers to the last day of that month.
- Do not store above 30°C.
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What Lamisil looks like and contents of the pack
Round, white tablet that is scored on one side and printed 'LAMISIL 250' on the reverse.

Lamisil tablets are available in calendar blister packs of 28 tablets.

Manufacturer
Manufactured by: Novartis Farmaceutica S.A.,
Gran Via de les Corts Catalanes 764, 08013 Barcelona, Spain.

Procured from within the EU and repackaged by:
Doncaster Pharmaceuticals Group Ltd, Kirk Sandall,
Doncaster, DN3 1QR, UK.

PPA holder: Imbat Ltd., Unit L2, North Ring Business Park,
Santry, Dublin 9.

Distributed by: Eurodrug Ltd., Unit L2, North Ring Business
Park, Santry, Dublin 9.

PPA No: 1151/29/1

Leaflet revision and issue date (ref): 28.06.17

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Is this leaflet hard to see or
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Call +44 (0) 1302 365000
(Regulatory)

Please be ready to give the
following information:
Product name: Lamisil
250mg Tablets
Reference No: 1151/29/1