

[Home](#)2. [Loestrin 24 Fe](#)

# Loestrin 24 Fe

**Generic name:** [ethinyl estradiol, norethindrone and ferrous fumarate tablets](#)**Drug class:** [Contraceptives](#)Medically reviewed by [Sanjai Sinha, MD](#). Last updated on Apr 8, 2024.[Uses](#) [Warnings](#) [Before taking](#) [Dosage](#) [Side effects](#) [Interactions](#)

The Loestrin 24 Fe brand name has been **discontinued** in the U.S. If generic versions of this product have been approved by the FDA, there may be [generic equivalents available](#).

See also: [Loestrin](#)

## What is Loestrin 24 Fe?

Loestrin 24 Fe (ethinyl estradiol, norethindrone and ferrous fumarate) is a combination medicine that contains female hormones that prevent ovulation (the release of an egg from an ovary). This medication also causes changes in your cervical mucus and uterine lining, making it harder for sperm to reach the uterus and harder for a fertilized egg to attach to the uterus.

Loestrin 24 Fe is used as contraception to prevent pregnancy.

Loestrin 24 Fe may also be used for purposes not listed in this medication guide.

## Warnings

Do not use Loestrin 24 Fe if you are pregnant or if you have recently had a baby. You should not take Loestrin 24 Fe if you have any of the following conditions: uncontrolled high blood pressure, heart disease, a blood-clotting disorder, circulation problems, diabetic problems with your eyes or kidneys, unusual vaginal bleeding, liver disease or liver cancer, severe migraine headaches, if you smoke and are over 35, or if you have ever had breast or uterine cancer, jaundice caused by birth control pills, a heart attack, a stroke, a blood clot, or if you will be having major surgery.

You may need to use back up birth control, such as condoms or a spermicide, when you first start using Loestrin 24 Fe or if you miss a dose. Follow your doctor's instructions.

Missing a pill increases your risk of becoming pregnant. Carefully follow the "missed dose" instructions if you forget to take your Loestrin 24 Fe tablets.

Some drugs can make Loestrin 24 Fe less effective in preventing pregnancy, including antibiotics, hepatitis C

medications, HIV/AIDS medications, seizure medications, or barbiturate sedatives. Tell your doctor about all other medications you use.

## Before taking this medicine

Loestrin 24 Fe can cause birth defects. Do not use if you are pregnant. Tell your doctor right away if you become pregnant, or if you miss two menstrual periods in a row. If you have recently had a baby, wait at least 4 weeks before taking Loestrin 24 Fe. You should not take Loestrin 24 Fe if you have ever had:

- untreated or uncontrolled high blood pressure;
- heart disease (coronary artery disease, uncontrolled heart valve disorder, history of heart attack, stroke, or blood clot);
- a blood-clotting disorder or circulation problems;
- problems with your eyes, kidneys or circulation caused by diabetes;
- hormone-related cancer such as breast or uterine cancer;
- unusual vaginal bleeding that has not been checked by a doctor;
- liver disease or liver cancer;
- severe migraine headaches (with aura, numbness, weakness, or vision changes), especially if you are older than 35;
- jaundice caused by pregnancy or birth control pills;
- or if you smoke and are over 35 years old.

To make sure you can safely take Loestrin 24 Fe, tell your doctor if you have ever had any of these other conditions:

- high blood pressure, varicose veins;
- high cholesterol or triglycerides, or if you are overweight;
- a history of depression;
- underactive thyroid;
- gallbladder disease;
- diabetes;
- seizures or epilepsy;
- a history of irregular menstrual cycles;
- tuberculosis; or
- fibrocystic breast disease, lumps, nodules, or an abnormal mammogram.

The hormones in Loestrin 24 Fe (ethinyl estradiol and norethindrone) can pass into breast milk and may harm a nursing baby. This medication may also slow breast milk production. Do not use Loestrin 24 Fe if you are breast feeding a baby.

 [Loestrin 24 Fe pregnancy and breastfeeding warnings](#) (more detail)

## How should I take Loestrin 24 Fe?

Take Loestrin 24 Fe as prescribed by your doctor. Do not take in larger or smaller amounts or for longer than recommended. Follow the directions on your prescription label.

You will take your first pill on the first day of your period or on the first Sunday after your period begins. You may need to use back-up birth control, such as condoms or a spermicide, when you first start using Loestrin 24 Fe. Follow your doctor's instructions.

Take one pill every day, no more than 24 hours apart. When the pills run out, start a new pack the following day. You may get pregnant if you do not take one pill daily. Get your prescription refilled before you run out of pills completely.

The 28 day birth control pack contains 4 ferrous fumarate "reminder" pills to keep you on your regular cycle. Your period will usually begin while you are using these reminder pills.

You may have breakthrough bleeding, especially during the first 3 months. Tell your doctor if this bleeding continues or is very heavy.

Use a back-up birth control if you are sick with severe vomiting or diarrhea.

If you need major surgery or if you will be on bed rest, you may need to stop using Loestrin 24 Fe for a short time. Any doctor or surgeon who treats you should know that you are using Loestrin 24 Fe.

While taking Loestrin 24 Fe, you will need to visit your doctor regularly.

Store Loestrin 24 Fe at room temperature away from moisture and heat.

 [Detailed Loestrin 24 Fe dosage information](#)

## What happens if I miss a dose?

Follow the patient instructions provided with your medicine. Ask your doctor or pharmacist if you do not understand these instructions. Missing a pill increases your risk of becoming pregnant.

If you miss one active pill, take two pills on the day that you remember. Then take one pill per day for the rest of the pack.

If you miss two active pills in a row in Week 1 or 2, take two pills per day for two days in a row. Then take one pill per day for the rest of the pack. Use back-up birth control for at least 7 days following the missed pills.

If you miss two active pills in a row in Week 3, or if you miss three pills in a row during any of the first 3 weeks, throw out the rest of the pack and start a new pack the same day if you are a Day 1 starter. If you are a Sunday starter, keep taking a pill every day until Sunday. On Sunday, throw out the rest of the pack and start a new pack that day.

If you miss three active pills in a row during any of the first 3 weeks, throw out the rest of the pack and start a new pack on the same day if you are a Day 1 starter. If you are a Sunday starter, keep taking a pill every day until Sunday. On Sunday, throw out the rest of the pack and start a new pack that day.

If you miss two or more pills, you may not have a period during the month. If you miss a period for two months in a row, call your doctor because you might be pregnant.

If you miss one of the 4 brown reminder pills, throw it away and keep taking one reminder pill per day until the pack is empty. You do not need back-up birth control if you miss a reminder pill.

## What happens if I overdose?

Seek emergency medical attention or call the Poison Help line at 1-800-222-1222. Overdose symptoms may include nausea, vomiting, and vaginal bleeding.

## What should I avoid?

Smoking can increase your risk of blood clots, stroke, or heart attack caused by Loestrin 24 Fe, especially if you are older than 35.

Loestrin 24 Fe will not protect you from sexually transmitted diseases--including HIV and AIDS. Using a condom is the only way to protect yourself from these diseases.

## Loestrin 24 Fe side effects

Get emergency medical help if you have any of these signs of an allergic reaction to Loestrin 24 Fe: hives; difficult breathing; swelling of your face, lips, tongue, or throat.

Stop using Loestrin 24 Fe and call your doctor at once if you have a serious side effect such as:

- sudden numbness or weakness, especially on one side of the body;
- sudden and severe headache, confusion, problems with vision, speech, or balance;
- chest pain or heavy feeling, pain spreading to the arm or shoulder, nausea, sweating, general ill feeling;
- sudden cough, wheezing, rapid breathing, coughing up blood;
- pain, swelling, warmth, or redness in one or both legs;
- a change in the pattern or severity of migraine headaches;
- nausea, upper stomach pain, itching, loss of appetite, dark urine, clay-colored stools, jaundice (yellowing of the skin or eyes);
- swelling in your hands, ankles, or feet;
- a breast lump; or
- symptoms of depression (sleep problems, weakness, tired feeling, mood changes).

Less serious Loestrin 24 Fe side effects may include:

- mild nausea (especially when you first start taking this medicine), vomiting, bloating, stomach cramps;
- breast tenderness or swelling, nipple discharge;
- freckles or darkening of facial skin, increased hair growth, loss of scalp hair;
- changes in weight or appetite;
- problems with contact lenses;
- vaginal itching or discharge; or
- changes in your menstrual periods, decreased sex drive.

This is not a complete list of side effects and others may occur. Call your doctor for medical advice about side effects.

You may report side effects to FDA at 1-800-FDA-1088.

 [Loestrin 24 Fe side effects](#) (more detail)

## Related/similar drugs

### Mirena

Mirena (levonorgestrel) is a plastic intrauterine device placed in the uterus and is used to ...

#### Reviews & ratings

6.1 / 10

[2,624 Reviews](#)

[View more](#)

#### FEATURED

### Omvox

Omvox is used to treat moderate to severe ulcerative colitis or Crohn's disease in adults. This ...

#### Reviews & ratings

[1 Reviews](#)

[View more](#)

### Depo Provera

Depo-Provera is used as contraception to prevent pregnancy. It is also used to reduce pain cause by ...

#### Reviews & ratings

4.2 / 10

[1,967 Reviews](#)

[View more](#)

### Nexplanon

Nexplanon is a long-term, reversible birth control implant that lasts for three years. Learn about ...

#### Reviews & ratings

5.0 / 10

[4,864 Reviews](#)

[View more](#)

## Yaz

Yaz (drospirenone and ethinyl estradiol) is used as a contraceptive to prevent pregnancy. Includes ...

### Reviews & ratings

5.9 / 10

[997 Reviews](#)

[View more](#)

## Slynd

Slynd (drospirenone) is a birth control pill used for the prevention of pregnancy. Includes Slynd ...

### Reviews & ratings

5.8 / 10

[386 Reviews](#)

[View more](#)

## What other drugs will affect Loestrin 24 Fe?

Some drugs can make Loestrin 24 Fe less effective, which may result in pregnancy. Before using Loestrin 24 Fe, tell your doctor if you are using any of the following drugs:

- bosentan (Tracleer);
- an antibiotic or tuberculosis medication;
- drugs to treat hepatitis C, HIV, or AIDS;
- phenobarbital (Solfoton) and other barbiturates;
- St. John's wort; or
- seizure medications.

Tell your doctor about all other medicines you use, especially:

- dantrolene (Dantrium);
- lamotrigine (Lamictal);
- tizanidine (Zanaflex); or
- tranexamic acid (Cyklokapron, Lysteda).

This list is not complete and other drugs may interact with Loestrin 24 Fe. Tell your doctor about all medications you use. This includes prescription, over-the-counter, vitamin, and herbal products. Do not start a new medication without telling your doctor.

 [Loestrin 24 Fe drug interactions](#) (more detail)

## Does Loestrin 24 Fe interact with my other drugs?

Enter medications to view a detailed interaction report using our [Drug Interaction Checker](#).

Loestrin 24 Fe

+

Enter a drug name

Add

## More about Loestrin 24 Fe (ethinyl estradiol / norethindrone)

- [Check interactions](#)
- [Compare alternatives](#)
- [Reviews \(745\)](#)
- [Drug images](#)
- [Side effects](#)
- [Dosage information](#)
- [During pregnancy](#)
- [Support group](#)
- [FDA approval history](#)
- [Drug class: contraceptives](#)

## Patient resources

### Other brands

[Lo Loestrin Fe](#), [Junel Fe 1/20](#), [Loestrin 21 1/20](#), [Larin Fe 1/20](#), ... +32 more

## Professional resources

- [Loestrin 24 FE prescribing information](#)

### Other brands

[Lo Loestrin Fe](#), [Blisovi Fe 1/20](#), [Loestrin 21 1/20](#), [Hailey Fe 1/20](#), ... +81 more

## Related treatment guides

- [Birth Control](#)

## Further information

Remember, keep this and all other medicines out of the reach of children, never share your medicines with others, and use Loestrin 24 Fe only for the indication prescribed.

Always consult your healthcare provider to ensure the information displayed on this page applies to your personal circumstances.

[Medical Disclaimer](#)

Copyright 1996-2025 Cerner Multum, Inc. Version: 20.02.

### DRUG STATUS

#### Availability

 Discontinued

#### [Pregnancy & Lactation](#)


 Risk data available

#### CSA Schedule\*

**N/A** Not a controlled drug



#### Approval History

 Drug history at FDA



## User Reviews & Ratings

5.9 / 10

[745 Reviews](#)

## Related News

[Certain Birth Control Pills, Devices Linked to Higher Heart Risks](#)

## Images

[Loestrin 24 Fe ferrous fumarate 75 mg \(PD 622\)](#)

## Drugs.com Mobile App

Access drug & treatment information, identify pills, check interactions and set up personal medication records.





## About

[About Drugs.com](#)

[Advertising policy](#)

[Attribution & citations](#)

## Terms & privacy

[Terms of use](#)

[Editorial policy](#)

[Privacy policy](#)

## Support

[Help center](#)

[Sitemap](#)

[Contact us](#)



[Subscribe to our newsletter](#) for the latest medication news, new drug approvals and FDA alerts.

**Drugs.com** provides accurate and independent information on more than 24,000 prescription drugs, over-the-counter medicines and natural products. This material is provided for educational purposes only and is not intended for medical advice, diagnosis or treatment. Data sources include Micromedex (updated 7 Apr 2025), Cerner Multum™ (updated 13 Apr 2025), ASHP (updated 10 Apr 2025) and others.



Ad Choices  
ADVERTISEMENT



Copyright © 2000-2025 Drugs.com. All rights reserved.