

Package leaflet: Information for the user

Ambrisentan Olpha 5 mg film-coated tablets Ambrisentan Olpha 10 mg film-coated tablets ambrisentan

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, pharmacist or nurse.
- 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, pharmacist or nurse. This includes any possible side effects not listed in this leaflet. See section 4.

What is in this leaflet

1. What Ambrisentan Olpha is and what it is used for
2. What you need to know before you take Ambrisentan Olpha
3. How to take Ambrisentan Olpha
4. Possible side effects
5. How to store Ambrisentan Olpha
6. Contents of the pack and other information

1. What Ambrisentan Olpha is and what it is used for

Ambrisentan Olpha contains the active substance ambrisentan. It belongs to a group of medicines called other antihypertensives (used to treat high blood pressure).

It is used to treat pulmonary arterial hypertension (PAH) in adults, adolescents and children aged 8 years and over. PAH is high blood pressure in the blood vessels (the pulmonary arteries) that carry blood from the heart to the lungs. In people with PAH, these arteries get narrower, so the heart has to work harder to pump blood through them. This causes people to feel tired, dizzy and short of breath.

Ambrisentan Olpha widens the pulmonary arteries, making it easier for the heart to pump blood through them. This lowers the blood pressure and relieves the symptoms.

Ambrisentan Olpha may also be used in combination with other medicines used to treat PAH.

2. What you need to know before you take Ambrisentan Olpha

Don't take Ambrisentan Olpha:

- if you are **allergic** to ambrisentan, soya, or any of the other ingredients of this medicine (listed in section 6)
- **if you are pregnant**, if you are **planning to become pregnant**, or if you **could become pregnant** because you are not using reliable birth control (contraception). Please read the information under 'Pregnancy'
- if you are **breast-feeding**. Read the information under 'Breast-feeding'
- if you have **liver disease**. Talk to your doctor, who will decide whether this medicine is suitable for you
- if you have **scarring of the lungs**, of unknown cause (*idiopathic pulmonary fibrosis*).

Warnings and precautions

Talk to your doctor before taking this medicine:

- if you have liver problems
- if you have anaemia (a reduced number of red blood cells)

- if you have swelling in the hands, ankles or feet caused by fluid (*peripheral oedema*)
- if you have lung disease where the veins in the lungs are blocked (*pulmonary veno-occlusive disease*).

→ **Your doctor will decide** whether Ambrisentan Olpha is suitable for you.

You will need regular blood tests

Before you start taking Ambrisentan Olpha, and at regular intervals while you are taking it, your doctor will take blood tests to check:

- whether you have anaemia
- whether your liver is working properly.

→ It is important that you have these regular blood tests for as long as you are taking Ambrisentan Olpha.

Signs that your liver may not be working properly include:

- loss of appetite
- feeling sick (*nausea*)
- being sick (*vomiting*)
- high temperature (*fever*)
- pain in your stomach (*abdomen*)
- yellowing of your skin or the whites of your eyes (*jaundice*)
- dark-coloured urine
- itching of your skin.

If you notice any of these signs:

→ **Tell your doctor immediately.**

Children

Do not give this medicine to children aged under 8 years as the safety and effectiveness is not known in this age group.

Other medicines and Ambrisentan Olpha

Tell your doctor or pharmacist if you are taking, have recently taken or might take any other medicines.

If you start taking **cyclosporine A** (a medicine used after transplant or to treat psoriasis), your doctor may need to adjust your dose of Ambrisentan Olpha.

If you are taking **rifampicin** (an antibiotic used to treat serious infections), your doctor will monitor you when you first start taking Ambrisentan Olpha.

If you are taking other medicines to treat PAH (e.g. iloprost, epoprostenol, sildenafil) your doctor may need to monitor you.

→ **Tell your doctor or pharmacist** if you are taking any of these medicines.

Pregnancy

Ambrisentan Olpha may harm unborn babies conceived before, during or soon after treatment.

→ **If it is possible you could become pregnant, use a reliable form of birth control** (contraception) while you are taking Ambrisentan Olpha. Talk to your doctor about this.

→ **Don't take Ambrisentan Olpha if you are pregnant or planning to become pregnant.**

→ **If you become pregnant or think that you may be pregnant** while you are taking Ambrisentan Olpha, **see your doctor immediately.**

If you are a woman who could become pregnant, your doctor will ask you to take a pregnancy test before you start taking Ambrisentan Olpha and regularly while you are taking this medicine.

Breast-feeding

It is not known if the active substance of Ambrisentan Olpha can pass into breast milk.

→ **Don't breast-feed while you are taking Ambrisentan Olpha.** Talk to your doctor about this.

Fertility

If you are a man taking Ambrisentan Olpha, it is possible that this medicine may lower your sperm count. Talk to your doctor if you have any questions or concerns about this.

Driving and using machines

Ambrisentan Olpha may cause side effects, such as low blood pressure, dizziness, tiredness (see section 4), that may affect your ability to drive or use machines. The symptoms of your condition can also make you less fit to drive or use machines.

→ **Don't drive or use machines if you are feeling unwell.**

Ambrisentan Olpha contains lactose

Ambrisentan Olpha tablets contain small amounts of a sugar called lactose. If you have been told by your doctor that you have an intolerance to some sugars:

→ **Contact your doctor** before taking this medicinal product.

Ambrisentan Olpha contains lecithin derived from soya

If you are allergic to soya, do not use this medicine (see section 2 'Don't take Ambrisentan Olpha').

Ambrisentan Olpha contains a colouring agent called allura red AC (E129)

This may cause allergic reactions (see section 4).

Ambrisentan Olpha contains sodium

This medicine contains less than 1 mmol sodium (23 mg) per tablet, that is to say essentially 'sodium- free'.

3. How to take Ambrisentan Olpha

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

How much Ambrisentan Olpha to take

Adults

The usual dose of Ambrisentan Olpha is one 5 mg tablet, once a day. Your doctor may decide to increase your dose to 10 mg, once a day.

If you take cyclosporine A, do not take more than one 5 mg tablet of Ambrisentan Olpha, once a day.

Adolescents and children aged 8 years to less than 18 years

Usual starting dose of Ambrisentan Olpha	
Weighing 35 kg or more	One 5 mg tablet, once a day
Weighing at least 20 kg, and less than 35 kg	One 2.5* mg tablet, once a day

* For doses requiring 2.5 mg strength, another product available on the market should be used.

Your doctor may decide to increase your dose. It's important that children attend their regular doctor's appointments, as their dose needs to be adjusted as they get older or gain weight.

If taken in combination with cyclosporin A, the dose of Ambrisentan Olpha for adolescents and children weighing less than 50 kg will be limited to 2.5* mg once daily, or 5 mg once daily if they weigh 50 kg or more.

How to take Ambrisentan Olpha

It is best to take your tablet at the same time each day. Swallow the tablet whole, with a glass of water, do not split, crush or chew the tablet. You can take Ambrisentan Olpha with or without food.

If you take more Ambrisentan Olpha than you should

If you take too many tablets you may be more likely to have side effects, such as headache, flushing, dizziness, nausea (feeling sick), or low blood pressure that could cause light-headedness:

→ **Ask your doctor or pharmacist for advice** if you take more tablets than prescribed.

If you forget to take Ambrisentan Olpha

If you forget a dose of Ambrisentan Olpha, just take the tablet as soon as you remember, then carry on as before.

→ **Don't take a double dose at the same time to make up for a forgotten dose.**

If you stop taking Ambrisentan Olpha

Ambrisentan Olpha is a treatment that you will need to keep on taking to control your PAH.

→ **Don't stop taking Ambrisentan Olpha unless you have agreed this with your doctor.**

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.

Serious side effects

Tell your doctor if you get any of these:

Allergic reactions

This is a common side effect that may affect **up to 1 in 10** people. You may notice:

- a rash or itching and swelling (usually of the face, lips, tongue or throat), which may cause difficulty in breathing or swallowing.

Swelling (oedema), especially of the ankles and feet

This is a very common side effect that may affect **more than 1 in 10** people.

Heart failure

This is due to the heart not pumping out enough blood. This is a common side effect that may affect **up to 1 in 10** people. Symptoms include:

- shortness of breath
- extreme tiredness
- swelling in the ankles and legs.

Reduced number of red blood cells (anaemia)

This is a very common side effect that may affect **more than 1 in 10** people. Sometimes this requires a blood transfusion. Symptoms include:

- tiredness and weakness

- shortness of breath
- generally feeling unwell.

Low blood pressure (*hypotension*)

This is a common side effect that may affect **up to 1 in 10** people. Symptoms include:

- light-headedness.

→ **Tell your doctor straight away** if you (or your child) get these effects or if they happen suddenly after taking Ambrisentan Olpha.

It is important to have regular blood tests, to check for anaemia and that your liver is working properly. **Make sure that you have also read the information in section 2** under ‘You will need regular blood tests’ and ‘Signs that your liver may not be working properly’.

Other side effects

Very common (may affect **more than 1 in 10** people)

- headache
- dizziness
- palpitations (fast or irregular heart beats)
- shortness of breath getting worse shortly after starting Ambrisentan Olpha
- a runny or blocked nose, congestion or pain in the sinuses
- feeling sick (nausea)
- diarrhoea
- feeling tired.

In combination with tadalafil (another PAH medicine)

In addition to the above:

- flushing (redness of the skin)
- being sick (*vomiting*)
- chest pain/discomfort.

Common (may affect **up to 1 in 10** people)

- blurry or other changes to vision
- fainting
- abnormal blood test results for liver function
- a runny nose
- constipation
- pain in your stomach (*abdomen*)
- chest pain or discomfort
- flushing (redness of the skin)
- being sick (*vomiting*)
- feeling weak
- nose bleed
- rash.

In combination with tadalafil

In addition to the above, (except abnormal blood test results for liver function):

- ringing in the ears (*tinnitus*).

Uncommon (may affect **up to 1 in 100** people)

- liver injury
- inflammation of the liver caused by the body’s own defences (*autoimmune hepatitis*).

In combination with tadalafil

- sudden hearing loss.

Side effects in children and adolescents

These are expected to be similar to those listed above for adults.

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 the Yellow Card Scheme at: www.mhra.gov.uk/yellowcard or search for MHRA Yellow Card in the Google Play or Apple App Store. By reporting side effects, you can help provide more information on the safety of this medicine.

5. How to store Ambrisentan Olpha

Keep this medicine out of the sight and reach of children.

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

This medicine does not require any special temperature storage conditions. Store in the original packaging to protect from light.

Do not throw away any medicines via wastewater or household waste. Ask your pharmacist how to throw away medicines you no longer use. These measures will help protect the environment.

6. Contents of the pack and other information

What Ambrisentan Olpha contains

The active substance is ambrisentan.

Each film-coated tablet contains 5 mg or 10 mg of ambrisentan.

The other ingredients are: microcrystalline cellulose, lactose monohydrate (see section 2 “*Ambrisentan Olpha contains lactose*”), croscarmellose sodium (see section 2 “*Ambrisentan Olpha contains sodium*”), magnesium stearate, polyvinyl alcohol (E1203), titanium dioxide (E171), macrogol/polyethylene glycol (E1521), talc (E553b), allura red AC (E129) (see section 2 “*Ambrisentan Olpha contains a colouring agent called allura red AC (E129)*”) and lecithin (soya) (E322) (see section 2 “*Ambrisentan Olpha contains lecithin derived from soya*”).

What Ambrisentan Olpha looks like and contents of the pack

Ambrisentan Olpha 5 mg film-coated tablet (tablet) is a pale pink square convex film-coated tablet, debossed with ‘5’ on one side, plain on the other side with a nominal length/width of approximately 5.9 mm.

Ambrisentan Olpha 10 mg film-coated tablet (tablet) is a pink oblong biconvex film-coated tablet, debossed with ‘10’ on one side, plain on the other side with a nominal length of approximately 11.1 mm and a nominal width of approximately 5.6 mm.

White PVC/PVDC/aluminium blisters and transparent PVC/PE/PVDC/aluminium blisters.

Pack sizes with unit dose blisters of 30 film-coated tablets.

Not all pack sizes may be marketed.

Marketing Authorisation Holder

Olpha AS,
Rupnicu iela 5, Olaine,
Olaines novads, LV-2114,
Latvia

Manufacturer

Geneparm S.A.
18th km Marathonos Avenue
153 51 Pallini Attiki
Greece

or

Delorbis Pharmaceuticals Ltd
17 Athinon str.
Ergates Industrial Area
2643 Ergates, Lefkosia
Cyprus

This leaflet was last revised in July 2026