

Patient leaflet in accordance with the Pharmacists' Regulations (Preparations) – 1986

The medicine is dispensed according to a physician's prescription only

Volibris 5 mg film-coated tablets

Each tablet contains:
Ambrisentan 5 mg

Volibris 10 mg film-coated tablets

Each tablet contains:
Ambrisentan 10 mg

List of the additional ingredients detailed in section 6.

Read the entire leaflet carefully before using the medicine. This leaflet contains concise information about the medicine. If you have any other questions, refer to the physician or the pharmacist.

This medicine has been prescribed for you. Do not pass it on to others. It may harm them even if it seems to you that their medical condition is similar.

[Volibris patient safety information card](#)

In addition to the leaflet, Volibris has a patient safety information card regarding potential harm to the fetus and potential liver injury.

This card contains important safety information that you must know before starting and during treatment with Volibris. Read the patient safety information card and the patient leaflet before starting to use the preparation. Keep the card and the leaflet for further reading, if necessary.

Do not take Volibris if you are pregnant since the use of this medicine may harm the fetus (See section 2 'Do not use the medicine', section 2 'Pregnancy' and 'Breast-feeding'). If you are a woman of child-bearing age who may become pregnant, a pregnancy test should be performed before starting treatment with Volibris and routinely each month while you are taking this medicine, and a month after stopping the treatment. Ensure a negative result at each pregnancy test. You must use a reliable form of birth control (contraception) during the treatment with Volibris, and for an additional one month after stopping the treatment (See section 2 'Pregnancy').

1. What is the medicine intended for?

Volibris contains the active substance ambrisentan.

It is used to treat pulmonary arterial hypertension (PAH) in adults. 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.

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

Volibris may also be used in combination with tadalafil that is used to treat PAH.

Therapeutic group
Endothelin receptor antagonist.

2. Before using the medicine

Do not use the medicine:

- if you are **sensitive (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 a 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 physician, who will decide whether this medicine is suitable for you
- if you have **scarring of the lungs**, of unknown cause (idiopathic pulmonary fibrosis).

Special warnings regarding the use of the medicine

Talk to your physician before taking this medicine if you have:

- liver problems
- anaemia (a reduced number of red blood cells)
- swelling in the hands, ankles or feet caused by fluid (*peripheral oedema*)
- a lung disease where the veins in the lungs are blocked (*pulmonary veno-occlusive disease*).

→ **Your physician will decide** whether Volibris is suitable for you.

You will need regular blood tests

Before you start taking Volibris, and at regular intervals while you are taking the medicine, your physician will take blood tests to check:

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

→ It is important that you undergo these regular blood tests for as long as you are taking Volibris.

Signs that your liver may not be functioning properly include:

- loss of appetite
- nausea
- 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 physician immediately.**

Children and adolescents

Volibris is not intended for use in children and adolescents aged under 18 years as the safety and effectiveness is not known in this age group.

Other medicines and Volibris

If you are taking or have recently taken other medicines including non-prescription medicines and food supplements, tell the physician or the pharmacist.

Your physician may need to adjust your dose of Volibris if you start taking cyclosporine A (a medicine used after a transplant or to treat psoriasis).

If you are taking rifampicin (an antibiotic used to treat serious infections), your physician will monitor you when you first start taking Volibris.

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

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

Pregnancy

Volibris may cause harm to the fetus of a pregnancy that began before, during or soon after treatment with the medicine.

If you are a woman of child-bearing age, **your physician will ask you to take a pregnancy test** before you start taking Volibris and regularly each month while you are taking this medicine, and a month after ending the treatment. Please ensure a negative result at each pregnancy test.

→ **Do not take Volibris if you are pregnant or planning to become pregnant.**

You must use a reliable form of birth control (contraception) during the treatment with Volibris, and for an additional one month after ending the treatment.

Your physician or gynecologist will guide you about reliable contraceptive methods while you are taking Volibris. The physician will advise you on one highly effective contraceptive method, for example: an intrauterine device (IUD) or tubal sterilization or the use of a combination of methods [such as a hormonal contraceptive method and a barrier contraceptive method (for example: a diaphragm, a contraceptive sponge or that your partner should also use a condom) or two barrier contraceptive methods].

If vasectomy is the chosen contraceptive method for your partner, it is mandatory to use a hormonal or barrier contraceptive method in parallel.

Consult with your physician regarding the use of two contraception methods.

→ **Tell your physician immediately** if you got pregnant while you are taking Volibris or if you are planning to become pregnant in the near future or think you may be pregnant.

Breast-feeding

It is not known if Volibris is transferred to breast milk.

→ **Do not breast-feed while you are taking Volibris.** Talk to your physician about this.

Fertility

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

Driving and using machines

Volibris 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.

→ **Do not drive or use machines if you are feeling unwell.**

Volibris contains lactose, lecithin (soya), Allura Red AC Aluminium Lake (E129) and sodium

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

→ **Contact your physician** before taking Volibris.

Volibris tablets contain lecithin derived from soya. If you are allergic to soya, do not use this medicine (see section 2 'Do not use the medicine').

Volibris tablets contain a colouring called Allura Red AC Aluminium Lake (E129) which can cause allergic reactions (see section 4).

This medicine contains less than 1 mmol sodium (23 mg) in each tablet and is therefore considered sodium-free.

3. How should you use the medicine?

Always use according to the physician's instructions. You should check with the physician or the pharmacist if you are unsure.

How much Volibris to take

The dosage and treatment will be determined only by the physician.

The usual dose of Volibris is one 5 mg tablet, once a day. Your physician 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 Volibris, once a day.

Do not exceed the recommended dose

How to take Volibris

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 Volibris with or without food.

If you have taken more Volibris than you should

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

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

If a child has accidentally swallowed the medicine, refer immediately to a physician or to a hospital emergency room and bring the package of the medicine with you.

If you forgot to take Volibris

If you forgot a dose of Volibris, take the tablet as soon as you remember, then carry on as before.

→ **Do not take two doses at the same time to make up for a forgotten dose.**

Do not stop taking Volibris without your physician's advice

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

→ **Do not stop taking Volibris unless you have agreed to this with your physician.**

Do not take medicines in the dark! Check the label and the dose each time you take a medicine. Wear glasses if you need them.

If you have any other questions regarding the use of the medicine, consult the physician or the pharmacist.

4. Side effects

Like all medicines, this medicine can cause side effects in some of the users. Do not be alarmed by reading the list of side effects. You may not experience any of them.

Conditions you and your physician need to look out for:

Allergic reactions

This is a common side effect that may affect **up to one 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 one in 10** people.

Heart failure

This is due to the heart not pumping out enough blood, causing shortness of breath, extreme tiredness and swelling in the ankles and legs. This is a common side effect that may affect **up to one in 10** people.

Anaemia (reduced number of red blood cells)

This is a blood disorder which can cause tiredness, weakness, shortness of breath, and generally feeling unwell. Sometimes this requires a blood transfusion. This is a very common side effect that may affect **more than one in 10** people.

Hypotension (low blood pressure)

This can cause light-headedness. This is a common side effect that may affect **up to one in 10** people.

→ **Tell your physician straight away** if you get these effects or if they happen suddenly after taking Volibris.

It is important to have regular blood tests, to check for anaemia and that your liver is functioning 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 functioning properly'.

Other side effects

Very common side effects:

- headache
- dizziness
- palpitations (fast or irregular heart beats)
- worsening shortness of breath shortly after starting treatment with Volibris
- a runny or blocked nose, congestion or pain in the sinuses
- nausea
- diarrhoea
- feeling tired.

In combination with tadalafil (another PAH medicine)

- In addition to the above:
- flushing (redness of the skin)
 - vomiting
 - chest pain/discomfort.

Common side effects:

- 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)
- 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) only when taking the combination treatment.

Uncommon side effects:

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

In combination with tadalafil

- sudden loss of hearing.

→ If a side effect has appeared, if any of the side effects gets worse or when you suffer from a side effect that has not been mentioned in the leaflet, you should consult with the physician.

Adverse events can be reported to the Ministry of Health by clicking the link "Report Side Effects of Drug Treatment" that is located on the Ministry of Health home page (www.health.gov.il), which refers to the on-line form for adverse events reporting, or by entering the link: <https://sideeffects.health.gov.il/>

5. How to store the medicine?

Avoid poisoning! This medicine and any other medicine should be kept in a closed place out of the sight and reach of children and/or infants in order to avoid poisoning. Do not induce vomiting without an explicit instruction from the physician.

Do not use the medicine after the expiry date (exp. date) appearing on the package. The expiry date refers to the last day of that month.

This medicine does not require any special storage conditions. But it is recommended to store in a cool dry place.

6. Additional information

In addition to the active substance the medicine also contains:

Lactose monohydrate, Microcrystalline cellulose, Croscarmellose sodium, Magnesium stearate, Polyvinyl alcohol, Taic (E553b), Titanium dioxide (E171), Macrogol/Polyethylene glycol 3350, Lecithin (soya) (E322) and Allura Red AC Aluminium Lake (E129).

What Volibris looks like and what is the content of the package

Volibris 5 mg film-coated tablet is a pale pink, square, convex tablet engraved with 'GS' on one face and 'K2C' on the other.

Volibris 10 mg film-coated tablet is a deep pink, oval, convex tablet engraved with 'GS' on one face and 'KE3' on the other.

Volibris is supplied as 5 mg and 10 mg film-coated tablets in unit dose blister packs of 30 tablets.

• **License Holder:** GlaxoSmithKline (Israel) Ltd., 25 Basel St., Petach Tikva.

• **Manufacturer:** Patheon Inc., Mississauga, Canada.

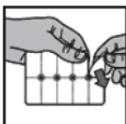
• The format of this leaflet was determined by the Ministry of Health and its content was checked and approved by the Ministry of Health in March 2016, and was updated in accordance with the Ministry of Health guidelines in June 2019.

• Registration number of the medicine in the National Drug Registry of the Ministry of Health:
Volibris 5 mg: 140-08-31883
Volibris 10 mg: 140-09-31884

Taking out a tablet

These tablets come in special packaging to prevent children removing them.

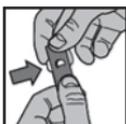
1. Separate one tablet: tear along the cutting lines to separate one 'pocket' from the strip.



2. Peel back the outer layer: starting at the coloured corner, lift and peel over the pocket.



3. Push out the tablet: gently push one end of the tablet through the foil layer.



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