

PACKAGE LEAFLET: INFORMATION FOR THE USER

Salmeterol Neolab 25micrograms per metered dose pressurised inhalation suspension.
(as xinafoate)

The name of this medicine is Salmeterol Neolab 25 micrograms per actuation pressurised inhalation suspension which will be referred to as Salmeterol Neolab 25 micrograms inhalation throughout this leaflet.

Read all of this leaflet carefully before you start using 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:

1. What Salmeterol Neolab 25 micrograms inhalation is and what it is used for
2. What you need to know before you use Salmeterol Neolab 25 micrograms inhalation suspension
3. How to use Salmeterol Neolab 25 micrograms inhalation Suspension
4. Possible side effects
5. How to store Salmeterol Neolab 25 micrograms inhalation suspension
6. Contents of the pack and other information

1. WHAT SALMETEROL NEOLAB 25 MICROGRAMS INHALATION SUSPENSION IS AND WHAT IT IS USED FOR

- Salmeterol Neolab 25 micrograms inhalation suspension contains the medicine salmeterol. It is a long-acting bronchodilator. It helps the airways in the lungs to stay open. This makes it easier for air to get in and out. The effects can usually be noticed within 10 to 20 minutes and last for 12 hours or more.
- The doctor has prescribed Salmeterol Neolab 25 micrograms inhalation suspension to help prevent breathing problems. These could be caused by asthma. Taking Salmeterol Neolab 25 micrograms inhalation suspension regularly will prevent asthma attacks including asthma brought on by exercise or at night.
- Taking Salmeterol Neolab 25 micrograms inhalation suspension regularly will also help prevent breathing problems caused by other chest illnesses such as chronic obstructive pulmonary disease (COPD).
- Salmeterol Neolab 25 micrograms inhalation suspension helps to stop breathlessness and wheezing coming on. It does not work once you are breathless or wheezy. If that happens you need to use a fast-acting “reliever” medicine, such as salbutamol.
- Salmeterol Neolab 25 micrograms inhalation suspension is supplied to you in an inhaler. You breathe the medicine through your mouth directly into your lungs.

- Salmeterol Neolab 25 micrograms inhalation suspension contains norflurane and does not contain any chlorofluorocarbons (CFCs). Norflurane-containing inhalers are less harmful to the environment than older CFC-containing inhalers. Salmeterol Neolab 25 micrograms inhalation suspension may taste differently to older CFC-containing inhalers. This will make no difference to how your medicine works.

If you are being treated for asthma, you should always be given both a Salmeterol Neolab 25 micrograms inhalation suspension and a steroid inhaler (or rarely steroid tablets) to use together. Both inhalers must be used regularly.

2. WHAT YOU NEED TO KNOW BEFORE YOU USE SALMETEROL NEOLAB 25 MICROGRAMS INHALATION SUSPENSION

Do not use Salmeterol Neolab 25 micrograms inhalation suspension

If you are allergic (hypersensitive) to salmeterol xinafoate or any of the other ingredients in this medicine.

- If you are allergic to peanut or soya, do not use Salmeterol[®] as it contains soya lecithin.

Take special care with Salmeterol Neolab 25 micrograms inhalation suspension

- **If your asthma or breathing gets worse tell your doctor straight away.** You may find that you feel wheezier, your chest feels tight more often or you may need to use more of your fast-acting “reliever” medicine. If any of these happen, do not increase your number of puffs of Salmeterol Neolab 25 micrograms inhalation suspension. Your chest condition may be getting worse and you could become seriously ill. See your doctor as you may need a change in asthma treatment.
- If you have been prescribed Salmeterol Neolab 25 micrograms inhalation suspension for your asthma, continue to use any other asthma medication you are already taking including your steroid inhaler or steroid tablets. Continue taking the same doses as before, unless your doctor tells you otherwise. Do this even if you feel much better. **Do not stop using your steroid inhaler (or taking any steroid tablets) when you start using Salmeterol Neolab 25 micrograms inhalation suspension**
- Your doctor may want to check your health more regularly if you have an overactive thyroid gland, heart disease, including an irregular or fast heartbeat; or diabetes mellitus (as salmeterol may increase your blood sugar). If you have diabetes your doctor may want to monitor your blood sugar more frequently than usual and may need to adjust the treatment you take for your diabetes.

Other medicines and Salmeterol Neolab 25 micrograms inhalation suspension

Please tell your doctor or pharmacist if you are taking or have recently taken any other medicines, including asthma medicines and any inhalers, and including medicines obtained without a prescription. This is Salmeterol Neolab 25 micrograms inhalation suspension may not be suitable to be taken with other medicines.

- Please inform your doctor before using Salmeterol Neolab 25 micrograms inhalation suspension if you are currently being treated for any fungal infections with medicines containing ketoconazole or itraconazole, or if you are being treated for HIV with ritonavir. These medicines may increase the risk of you experiencing side effects with salmeterol, including irregular heart beats, or may make side effects worse.
- Beta blockers should be avoided when using Salmeterol Neolab 25 micrograms inhalation suspension, unless your doctor tells you to take them. Beta blockers, including atenolol,

propranolol and sotalol, are mostly used for the treatment of high blood pressure or other heart conditions. Please tell your doctor if you are taking β blockers or have recently been prescribed β blockers as they may reduce or abolish the effects of salmeterol.

- Salmeterol can reduce the amount of potassium in your blood. If this happens, you may notice an uneven heartbeat, muscle weakness or cramp. This is more likely to happen if you Salmeterol Neolab 25 micrograms inhalation suspension with some medicines used to treat high blood pressure (diuretics) and other medicines used to treat breathing problems such as theophylline or steroids. Your doctor may ask you to have blood tests to check the amount of potassium in your blood from time to time. If you have any concerns discuss them with your doctor.

Pregnancy, breast-feeding and fertility

If you are pregnant, think you might be pregnant, planning to get pregnant or breast-feeding; you should talk to your doctor or pharmacist before starting to use Salmeterol Neolab 25 micrograms inhalation suspension They will assess if you can use Salmeterol Neolab 25 micrograms inhalation suspension during this time.

Driving and using machines

The possible side effects associated with Salmeterol Neolab 25 micrograms inhalation suspension are unlikely to affect your ability to drive or use machines.

Important information about some of the ingredients of Neivent™ Inhaler

This medicinal product contains small amounts of ethanol (alcohol), less than 100mg per dose.

3. HOW TO USE SALMETEROLNEOLAB 25 MICROGRAMS INHALATION SUSPENSION

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

- **If you are being treated for asthma, you should always be given both a Salmeterol Neolab 25 micrograms inhalation suspension and a steroid inhaler to use together.**
- Use Salmeterol Neolab 25 micrograms inhalation suspension every day until your doctor advises you to stop.
- You will start to feel your medicine working within the first day of use.

Salmeterol Neolab 25 micrograms inhalation suspension is for inhalation through the mouth only.

Dosage for adults and adolescents 12 years and older with asthma

- The usual starting dose is 2 puffs twice a day.
- If you have more severe asthma, your doctor may increase your dose to 4 puffs twice a day.

Children

The safety and efficacy of Salmeterol Inhaler have not been demonstrated in children. Therefore Salmeterol Inhaler should not be used in children 12 years of age and younger.

Dosage for adults with Chronic Obstructive Pulmonary Disease (COPD), including bronchitis and emphysema

- The usual starting dose is 2 puffs twice a day.

Not applicable for children and adolescents.

Instructions for use

Your doctor or pharmacist should show you how to use your inhaler. They should check how you use it from time to time. Incorrect use, not using the inhaler as prescribed or not using it as described in this Leaflet, may mean that the medicine will not work as it should and so will not help your asthma or COPD.

The medicine is contained in a pressurised canister in a plastic casing with a mouthpiece.

Testing your inhaler

When you use the inhaler for the first time you should test if it works properly.

1. Remove the mouthpiece cover by gently pressing the sides with your thumb and index finger.
2. Shake the inhaler well for a minimum of 10 seconds, point the mouthpiece away from you and press the canister twice to release two puffs into the air. If you have not used the inhaler for a week or more or if you have cleaned the inhaler, you should release one puff into the air.

Using your inhaler



1. You should either stand up or sit upright when using the inhaler.
2. Remove the mouthpiece cover. Check the mouthpiece inside and outside to see that it is clean (figure 1).
3. Shake the inhaler well for a minimum of 5 seconds before use (figure 2) to ensure that any loose objects are removed and that the contents of the inhaler are evenly mixed.
4. Hold the inhaler upright with your thumb on the base, below the mouthpiece.
5. Breathe out as far as is comfortable (figure 3).
6. Place the mouthpiece in your mouth between your teeth and close your lips around it but do not bite it (figure 4).
7. Just after starting to breathe in as slowly as you can through your mouth, press down on top of the inhaler to release a puff into your mouth while still breathing in steadily and deeply (figure 4).
8. While holding your breath, take the inhaler from your mouth and take your finger from the top of the inhaler. Continue holding your breath for as long as is comfortable (figure 5).
9. If you are to take a second puff, wait about half a minute before repeating steps 3 to 8.
10. After use always replace the mouthpiece cover to keep out dust and fluff. The mouthpiece cover is replaced by firmly pushing and snapping it into position.

Practise in front of a mirror the first few times. If you see “mist” coming from the top of your inhaler or the sides of your mouth you should start again.

If you find it difficult to use the inhaler, a Volumatic[®] spacer device may help to overcome this problem. Contact your doctor or pharmacist. If you do need to use the Volumatic[®] spacer device, please refer to the instruction leaflet provided with the spacer device, which includes all the information you need to use the spacer correctly.

If the inhaler gets very cold, take the metal canister out of the plastic case and warm it in your hands for a few minutes. Never use anything else to warm it up. After warming up the inhaler, spray one puff in the air before use.

Cleaning your inhaler

To prevent your inhaler from getting blocked up it should be cleaned at least once a week.

To clean your inhaler:

- Remove the mouthpiece cover.
- Do not remove the canister from the plastic casing at any time.
- Wipe the inside of the mouthpiece and the plastic casing with a dry cloth or tissue.
- Release one puff into the air before next using the inhaler to test the inhaler.
- Replace the mouthpiece cover.

Do not put the metal canister into water.

If you take more Salmeterol Neolab 25 micrograms inhalation suspension than you should

It is important to use the inhaler as instructed. If you accidentally take a larger dose than recommended you should contact your doctor or pharmacist. You may notice your heart beating faster than usual and that you feel shaky and/or dizzy. You may also have a headache, muscle weakness and aching joints.

If you forget to use Salmeterol Neolab 25 micrograms inhalation suspension

If you forget to use your inhaler you should take the next dose when it is due. Do not take a double dose to make up for a dose you have forgotten.

If you have any further questions on the use of this product, ask your doctor or pharmacist.

4. POSSIBLE SIDE EFFECTS

Like all medicines, Salmeterol Neolab 25 micrograms inhalation suspension can cause side effects, although not everybody gets them. To reduce the chance of side effects your doctor will prescribe the lowest dose to control your asthma or COPD. The following side effects have been reported by patients using Salmeterol Neolab 25 micrograms inhalation suspension

Allergic reactions: you may notice that your breathing suddenly gets worse after using Salmeterol Neolab 25 micrograms inhalation suspension

You may experience:

- Wheezing or coughing.
- Rash, itching, swelling (usually of the face, lips, tongue or throat).

If you experience any of these side effects or if they occur suddenly after using Salmeterol Neolab 25 micrograms inhalation suspension you should **tell your doctor immediately**. Allergic reactions to Salmeterol Neolab 25 micrograms inhalation suspension are very rare (occurring in less than 1 in 10,000 patients).

Other side effects are:

Common (may affect up to 1 in 10 people)

- Muscle cramps.

- Feeling shaky, fast or irregular heartbeat (palpitations), headache, shaking hands (tremor). Tremors are more likely to occur if you are taking more than two puffs twice daily. These side effects do not last long and occur less as treatment with Salmeterol Neolab 25 micrograms inhalation suspension continues.

Uncommon (may affect up to 1 in 100 people)

- Rash.
- Very fast heart rate (tachycardia). This is more likely to occur if you are taking more than two puffs twice daily.
- Feeling nervous.

Rare (may affect up to 1 in 1,000 people)

- Dizziness.
- Difficulty in sleeping (insomnia).
- A fall in the amount of potassium in the blood (you may notice an irregular heartbeat, muscle weakness and/or muscle cramp). Your doctor may ask you to have blood tests to check the amount of potassium in your blood from time to time. If you have any concerns discuss them with your doctor.

Very rare (may affect up to 1 in 10,000 people)

- **Breathing difficulties or wheezing that gets worse straight after using Salmeterol Neolab 25 micrograms inhalation suspension.** If this happens **stop using your Salmeterol Neolab 25 micrograms inhalation suspension.** Use your fast-acting “reliever” inhaler to help your breathing and **tell your doctor straight away.**
- Irregular heartbeat or your heart gives an extra beat (arrhythmia). If this happens do not stop using Salmeterol Neolab 25 micrograms inhalation suspension but tell your doctor.
- An increase in the amount of sugar (glucose) in your blood (hyperglycaemia). If you have diabetes your doctor may want to monitor your blood sugar more frequently than usual and may need to adjust the treatment you take for your diabetes.
- Sore mouth or throat.
- Feeling sick (nausea).
- Aching, swollen joints.
- Chest pain.

Reporting of side effects

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 SALMETEROL NEOLAB 25 MICROGRAMS INHALATION SUSPENSION

- **Keep this medicine out of the sight and reach of children.**
- Straight after use, replace the mouthpiece cover firmly and click into position. Do not use excessive force.
- Store below 30°C.
- Do not freeze.

- This canister contains a pressurised liquid. Do not expose to temperatures higher than 50°C.
- Do not puncture, break or burn the canister, even if you think it is empty.
- Do not use Salmeterol Neolab 25 micrograms inhalation suspension after the expiry date which is stated on the label and the carton after the letters EXP. The expiry date refers to the last day of that month.

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 to protect the environment.

6. CONTENTS OF THE PACK AND OTHER INFORMATION

What Salmeterol Neolab 25 micrograms inhalation suspension contains

- The active substance is salmeterol (as xinafoate).
Each metered dose (ex-valve) contains 25 micrograms salmeterol (as xinafoate). This is equivalent to a delivered dose (ex-actuator) of 21 micrograms salmeterol (as xinafoate).
- The other ingredients are anhydrous ethanol, soya lecithin (E322) and norflurane (HFA 134a).

What Salmeterol Neolab 25 micrograms inhalation suspension looks like and contents of the pack

Salmeterol[®] is a mid-green inhaler holding an aluminium canister with a pale green mouthpiece cover. Each canister contains 120 actuations, each actuation containing 25 micrograms salmeterol (as xinafoate).

Marketing Authorisation Holder and Manufacturer

Fannin (UK) Limited,
DCC Vital,
Westminster Industrial Estate,
Repton Road,
Measham,
DE12 7DT, England

Manufacturer Responsible for Batch Release
Kent Pharmaceuticals Limited, Crowbridge Road, Ashford, Kent, TN24 0GR, U.K.
Kent Pharmaceuticals Limited, Repton Road, Measham, DE12 7DT, U.K.
Fannin Limited, South County Business Park, Leopardstown, Dublin 18, Ireland.

This leaflet was last revised in 08/2018.

This medicinal product is authorised in the Member States of the EEA under the following names:

Germany	Salmeterol Neolab 25 Mikrogramm/ Desis, Druckgasinhalation suspension
UK	Neivent [®] CFC-free inhaler 25 micrograms per actuation pressurised inhalation, suspension.
Poland	Pulveril

