For further information:

If you require any further information or advice regarding your oxygen needs, please contact your oxygen service, GP or COPD/ Respiratory Nurse.

The Oxygen Service can be contacted on: 0151 430 1553 9 am – 5 pm, Monday – Friday

If you are known to St Helens Community Respiratory Service: 8.30 am – 7pm, 7 days a week. The team will be able to discuss your enquiry and help with any problems.

Further information can be obtained from:

Asthma + Lung UK helpline on:

 call on 0300 222 5800 (Monday to Friday, 9am to 5pm) Calls are charged at local rate

Website: Helpline | Asthma + Lung UK (asthmaandlung.org.uk)

• Email: helpline@asthmaandlung.org.uk

Alternatively, you can write to them at:

Supporter Care Team Asthma + Lung UK The White Chapel Building 10 Whitechapel High Street London, E1 8QS

Whiston Hospital Warrington Road, Prescot, Merseyside, L35 5DR Telephone: 0151 426 1600

www.MerseyWestLancs.nhs.uk

Salbutamol Nebuliser Solution

If you need this leaflet in a different language or accessible format please speak to a member of staff who can arrange it for you.

اگر به این بروشور به زبان دیگر یا در قالب دسترسپذیر نیاز دارید، لطفاً با یکی از کارکنان صحبت کنید تا آن را برای شما تهیه کند.

Jeśli niniejsza ulotka ma być dostępna w innym języku lub formacie, proszę skontaktować się z członkiem personelu, który ją dla Państwa przygotuje.

Dacă aveți nevoie de această broșură într-o altă limbă sau într-un format accesibil, vă rog să discutați cu un membru al personalului să se ocupe de acest lucru pentru dumneavoastră

如果您需要本传单的其他语言版本或无障碍格式,请联系工作人员为您安排。

إذا احتجت إلى هذه النشرة بلغة أُخرى، أو بتنسيق يسهل الوصول إليه، يرجى التحدث إلى أحد الموظفين لترتيب ذلك لك.

Author: COPD Nurse Specialist Department: Respiratory Document Number: MWL2085 Version: 001 Review Date: 01 / 12 / 2026

Important Advice

What is salbutamol nebuliser solution and why have I been prescribed it?

Salbutamol is a medication that belongs to a group of medicines called bronchodilators, which help to open up the air passages in your lungs, so that you can breathe more easily. Salbutamol Nebuliser Solution may help make breathing easier in patients who have long-standing breathing difficulties, and it has been prescribed for you to support an exacerbation of your COPD.

What are the ingredients and dose of Salbutamol Nebuliser Solution?

Salbutamol 2.5mg/2.5ml or 5mg/2.5ml (as salbutamol sulphate). Other ingredients are sodium chloride, water for injections and sulfuric acid.

When and how often to take the nebuliser solution?

Your COPD Nurse Specialist may tell you to use your nebuliser at regular times every day or as required to alleviate a wheeze, shortness of breath or improve your quality of life.

Please always check the expiry date on the side of the package of the ampoule and ensure you medication is in date. Your starting dose is normally 2.5mg up to four times daily; please allow 3-6 hours between each dose. Always use Salbutamol Nebuliser Solution exactly as you are told to by the team. Your nurse may increase this to 5mg up to four times daily, and will advise you as required. Please do not increase the dose without discussing with your COPD Nurse Specialist. Salbutamol Nebuliser Solution will start to give relief from wheezing and chest tightness within about 5 minutes and the effects should last for about 4-6 hours.

Reporting of side effects:

If you experience any side effects, please talk to your doctor, pharmacist or COPD Nurse Specialist.

This includes any other possible side affects you may be experiencing.

A Healthcare Professional will arrange to report these, and any other side effects via the Website: www.mhra.gov.uk/yellowcard

You can also report these side effects directly via Yellow Card Scheme on line via the website above.

Will I need monitoring on this medication?

Sometimes this medication can cause a lowering of potassium levels in your blood, if this happens it can make you feel generally unwell and over tired.

You may also experience frequent urination (passing of water).

If you notice any of these effects, tell your COPD Nurse Specialist or doctor, who may arrange for you to have a blood test.

Care of your compressor:

Your COPD nurse specialist will provide you with a booklet to care for your compressor and nebuliser.

Reference

https://www.medicines.org.uk/emc/product/3209

Very rare side effects (probably affecting less than 1 person in 1,000):

- Hyperexcitability
- Swelling of the skin, face, lips, eyes and throat
- Rashes
- Sleep disturbances
- Feeling faint and collapsing
- Hallucinations
- Some people may occasionally experience chest pain due to heart problems such as angina.

If you develop these symptoms whilst receiving treatment with salbutamol, do not stop using this medicine unless told to do so and speak to your COPD Nurse Specialist, pharmacist or GP.

When to take my salbutamol nebuliser solution?

Start date of treatment...... Stop date.....

Please tick the appropriate times

Drug Name	Dose	Breakfast	Lunch	Dinner	Bed

Please contact the COPD Nurses on 0151 430 1553

If you forget to take a dose of your Salbutamol Nebuliser Solution:

Take the next dose when it is due or before you become wheezy. **Do not take a double dose** to make up for the one you missed, always allow 3-6 hours between each dose.

Worsening symptoms despite using your nebuliser?

If you use more Salbutamol Nebuliser Solution than you should you may start to feel unwell and overtired or develop symptoms: shaky, dizzy or feel that your heart is beating faster than usual. Please call your COPD nurse specialist or GP immediately. If you feel shaky you should not drive.

Contact your COPD Nurse Specialist or GP immediately if:

- You are not getting relief from your current dose or you have to take more inhalations.
- Your breathing is not improving or is getting worse.
- Your chest feels tighter.

These may indicate that your condition is not being controlled and you may need a review by the COPD Nurse Specialist or GP requiring different or additional treatment.

Reactions and common side effects

All medicines can cause allergic reactions, although serious allergic reactions are very rare.

Please stop the medication immediately if you develop sudden wheeziness, difficulty in breathing, swelling of the eyelids, face, lips or throat, or a rash or itching especially affecting the whole body.

Rarely do acute wheezing and/or shortness of breath happen with inhaled medicines such as salbutamol.

However, if this occurs, stop using your medicine immediately and seek medical help.

neezing and/or shortno ines such as salbutan

STOP

Common side effects:

Common side effects are listed below and may affect less than 1 person in 10:

- Restlessness
- Sweating
- Headache
- Tremor (shaking)
- Dizziness
- Nausea
- Rash
- Mouth or throat irritation
- Taste alteration
- Hives
- Burning sensation of the tongue
- Bad, unpleasant or unusual taste
- Redness of the skin

Rare side effects (probably affecting less than 1 person in 1,000):

- An awareness of your heartbeat
- Hyperactive behaviour
- Increase in heart rate
- Muscle cramp
- An irregular heart rhythm
- Increased blood flow or pain in the chest or pain in the arms and legs