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Co-magaldrox suspension (Maalox, Mucogel)

Co-magaldrox relieves the symptoms of indigestion and heartburn.

The recommended dose is 10–20 ml (two to four 5 ml spoonfuls) three times daily after meals and at bedtime.

If you are taking other medicines, do not take co-magaldrox within two hours of your other medicines.

About co-magaldrox

Type of medicine	An antacid
Used for	Indigestion or heartburn
Also called	Maalox®; Mucogel®
Available as	Oral liquid medicine

Antacids are medicines which help to neutralise the acid content of your stomach. Co-magaldrox is a mixture of two antacids: aluminium hydroxide and magnesium hydroxide. These work together to neutralise the excess acid.

Antacids are most commonly used to provide quick relief of symptoms for intermittent bouts of mild [indigestion](#) or [heartburn](#). They neutralise the acid in your stomach for a short period, so they are best taken when symptoms occur or are expected to occur, such as after a large meal. You can buy co-magaldrox antacid without a prescription from pharmacies and other retail outlets. Two brands are available – these are Maalox® suspension and Mucogel® suspension.

Before taking co-magaldrox

To make sure this is the right treatment for you, ask a pharmacist or doctor for advice before taking co-magaldrox if:

- You have any of the following symptoms: difficulty swallowing, loss of blood, weight loss, or if you are being sick (vomiting).
- You are pregnant. This is because, if you are expecting a baby, medicines should only be taken on the advice of a doctor.
- You are taking any prescription medicines. This is because antacids can reduce the absorption of many medicines.
- You have any problems with the way your kidneys work.
- You have been told by a doctor that you have low levels of phosphate in your blood.
- You have ever had an allergic reaction to an antacid medicine.

How to take co-magaldrox

- Before you start taking the suspension, read the manufacturer's printed information leaflet attached to the pack. The leaflet will give you more information about the medicine.
- Remember to shake the bottle well before measuring out each of your doses.
- The dose for adults and older children is 10–20 ml (two to four 5 ml spoonfuls). It is usually sufficient to take this dose three times a day after meals and at bedtime. You can stir the measured dose into a small glass of water or milk to dilute it before swallowing if you like.

- Please note: Maalox® is not suitable for children under **14 years old** and Mucogel® is not suitable for children under **12 years old**.

Getting the most from your treatment

- If your symptoms do not improve within a few days, you should talk with your doctor about this.
- Some foods may make your symptoms worse. Foods and drinks that have been suspected of this include peppermint, tomatoes, chocolate, spicy foods, hot drinks, coffee, and alcoholic drinks. If it seems that a food is aggravating your symptoms, try avoiding it for a while to see if your symptoms improve. Also, try avoiding eating large meals, as these can make your symptoms worse too.
- If you are overweight, it puts extra pressure on your stomach and encourages the symptoms of acid reflux. Losing some weight and eating a healthy balanced diet may help you.
- Smoking increases the amount of acid produced by the stomach and may make your symptoms worse. If you are a smoker, speak with your doctor or pharmacist about how to quit.
- Do not take antacids at the same time as any other medicines. This is because they can interfere with the way your body absorbs other medicines and may stop them from working properly. Try to leave at least two hours both before and after a dose of co-magaldrox before you take any other medicines.

Can co-magaldrox cause problems?

Occasionally, people who have taken this medicine have experienced digestive symptoms such as mild diarrhoea or constipation. Other side-effects are unlikely, but if you do experience any other symptoms, speak with your doctor or pharmacist.

How to store co-magaldrox

- Keep all medicines out of the reach and sight of children.
- Store in a cool, dry place, away from direct heat and light.

- Once opened, the different products last for different lengths of time. Check the manufacturer's information for your product. Discard any suspension remaining after this time.

Important information about all medicines

Never take more than the prescribed dose. If you suspect that you or someone else might have taken an overdose of this medicine, go to the accident and emergency department of your local hospital. Take the container with you, even if it is empty.

This medicine is for you. Never give it to other people even if their condition appears to be the same as yours.

If you are having an operation or any dental treatment, tell the person carrying out the treatment which medicines you are taking.

Do not keep out-of-date or unwanted medicines. Take them to your local pharmacy which will dispose of them for you.

If you have any questions about this medicine ask your pharmacist.

If you experience side effects, you can report them online through the [Yellow Card website](#).

Further reading

- [Manufacturer's PIL, Maalox® Suspension](#); Sanofi, The electronic Medicines Compendium. Dated December 2022.
- [Medicines Complete BNF 88th Edition](#); British Medical Association and Royal Pharmaceutical Society of Great Britain, London.

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