

Mucodyne 250mg/5ml Syrup

Carbocisteine

sanofi



**Is this leaflet hard to see or read?
Phone 0800 035 2525 for help**

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

1. What Mucodyne Syrup is and what it is used for

Mucodyne 250mg/5ml Syrup (called Mucodyne Syrup in this leaflet) contains a medicine called carbocisteine. This belongs to a group of medicines called 'mucolytics'.

It works by making mucus (phlegm) less sticky. This makes the mucus easier to cough up.

Mucodyne Syrup is used for problems with the breathing passages (respiratory tract). These problems happen when too much mucus is made, or the mucus is too sticky.

2. What you need to know before you take Mucodyne Syrup



Do not take this medicine and tell your doctor if:

- X You are allergic (hypersensitive) to carbocisteine or any of the other ingredients of Mucodyne Syrup (listed in section 6).
Signs of an allergic reaction include: a rash, swallowing or breathing problems, swelling of the lips, face, throat or tongue.
- X You have an ulcer in your stomach or gut (small intestine).

Do not take this medicine if any of the above apply to you. If you are not sure, talk to your doctor or pharmacist before taking Mucodyne Syrup.



Warnings and precautions

Talk to your doctor before taking this medicine if:

- You are elderly.
- You have had an ulcer in your stomach or gut.
- You are taking other medicines known to cause bleeding in the stomach.

Pregnancy and breast-feeding

Mucodyne is not recommended during pregnancy or breast-feeding.

Talk to your doctor before taking this medicine if:

- You are pregnant, might become pregnant or think you may be pregnant.
 - You are breast-feeding or planning to breast-feed.
- Ask your doctor or pharmacist for advice before taking any medicine if you are pregnant or breast-feeding.

Mucodyne Syrup contains

- **Sucrose:** This medicine contains 6g of sucrose per 15ml. This may be harmful to the teeth and should be taken into account in patients with diabetes mellitus. If you have been told by the doctor that you cannot tolerate some sugars, talk to your doctor before taking this medicine.
- **Methyl parahydroxybenzoate:** May cause allergic reactions (possibly delayed).
- **Ethanol:** This medicine contains up to 202mg of alcohol (ethanol) per 15ml which is equivalent to 1.7% v/v. The amount in 15ml of this medicine (contained within the aromatic elixir flavouring as an ingredient necessary for the medicine to work properly) is equivalent to approximately 5ml of beer or 2ml of wine. The amount of alcohol in this medicine can affect your ability to drive or use machines. This is because it may affect your judgment and how fast you react. If you have epilepsy or liver problems, are pregnant or breast-feeding, or are addicted to alcohol, talk to your doctor or pharmacist before taking this medicine. The alcohol in this medicine may alter the effects of other medicines. Talk to your doctor or pharmacist if you are taking other medicines.
- **Sodium:** This medicine contains 98mg of sodium per 15ml. This is equivalent to 5% of the recommended maximum daily dietary intake of sodium for an adult. Take this into consideration if you are on a controlled sodium diet.

3. How to take Mucodyne Syrup

Always take Mucodyne Syrup exactly as your doctor has told you. You should check with your doctor or pharmacist if you are not sure.

Taking this medicine

- Take this medicine by mouth.
- Mucodyne Syrup comes with a measuring beaker.
- If you feel that this medicine is too weak or too strong, do not change the dose yourself, but ask your doctor.

How much to take

Adults (including the elderly)

- Usual dose is 15ml three times each day.
- If your symptoms improve, your dose may be lowered to 10ml, three times, each day.

If you take more Mucodyne Syrup than you should

If you take more Mucodyne Syrup than you should, tell a doctor or go to a hospital casualty department straight away. Take the medicine pack with you. This is so the doctor knows what you have taken. If you take too much Mucodyne Syrup, it is likely that you will get an upset stomach (gastrointestinal disturbance).

If you forget to take Mucodyne Syrup

If you forget a dose, do not worry. Just wait until the next dose is due. **Do not** take a double dose to make up for a forgotten dose.



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

4. Possible side effects

Like all medicines, Mucodyne Syrup can cause side effects, although not everybody gets them.

Stop taking Mucodyne Syrup and see a doctor or go to a hospital straight away if:

- You have an **allergic reaction**. The signs may include: a rash, swallowing or breathing problems, swelling of the lips, face, throat or tongue.
- You have blistering or bleeding of the skin, including around your lips, eyes, mouth, nose and genitals. You may also have flu-like symptoms and fever. This may be something called 'Stevens-Johnson Syndrome'.
- You have blood in your vomit or black tarry stools.

Tell your doctor or pharmacist if any of the following side effects get serious or lasts longer than a few days:

- Feeling sick (nausea) or being sick (vomiting)
- Diarrhoea
- Stomach pain

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 Mucodyne Syrup

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

Do not use Mucodyne Syrup after the expiry date which is stated on the label and carton after EXP. The expiry date refers to the last day of that month. After use, wipe the neck of the bottle with a clean,

damp cloth. This will remove any medicine left on the bottle, so you can put the cap back on tight. If you use the measuring beaker to take this medicine, make sure the beaker is clean and dry before you use it.

Store below 25°C.

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 Mucodyne Syrup contains

- Each 5ml of syrup contains 250mg of the active substance, carbocisteine.
- The other ingredients are methyl parahydroxybenzoate (E218), sucrose, caramel (E150), aromatic elixir flavour (contains rum flavour and ethanol), cinnamon flavour, sodium hydroxide and water.

What Mucodyne Syrup looks like and contents of the pack

Mucodyne Syrup is a clear amber coloured syrupy liquid.

Mucodyne Syrup is available in 300ml bottles sealed with a child-proof cap and comes with a measuring beaker.

Marketing Authorisation Holder and Manufacturer

Marketing Authorisation Holder

Sanofi, 410 Thames Valley Park Drive, Reading, Berkshire, RG6 1PT, UK.

Tel: 0800 035 2525

email: uk-medicalinformation@sanofi.com

Manufacturer

Unither Liquid Manufacturing

1-3 Allée de la NESTE

Z.I. d'en Sigal

31770, Colomiers

France

This leaflet does not contain all the information about your medicine. If you have any questions or are not sure about anything, ask your doctor or pharmacist.

This leaflet was last revised in 09/2023

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