

Information for the user



Mucus Cough & Cold Relief All In One Tablets (Paracetamol, Guaifenesin, Phenylephrine Hydrochloride)

This medicine is available without prescription, however, you still need to use this product carefully to get the best results from it. Keep this leaflet as you may need to read it again. Ask your pharmacist if you need more information or advice.

1. What is this medicine and what is it used for?

This medicine contains:

- **paracetamol** which is a pain reliever (analgesic) and helps reduce your temperature when you have a fever
- **guaifenesin** which is an expectorant to help loosen phlegm
- **phenylephrine** which is a decongestant to reduce swelling in the passages of the nose to help you breathe more easily

These tablets are used for the relief of symptoms of colds and flu, including aches and pains, headache, blocked nose, sore throat, chills and chesty coughs.

2. Is this medicine suitable for you?

Do not take this medicine if you:

- are **allergic** to paracetamol, guaifenesin, phenylephrine or any of the other ingredients (listed in section 6)
- have a serious heart condition
- have high blood pressure (hypertension)
- have diabetes
- have an enlarged prostate
- have an overactive thyroid
- have glaucoma, including closed angle glaucoma
- have difficulty passing urine
- are taking antidepressant drugs called monoamine oxidase inhibitors (MAOI's) or have taken them within the last 14 days – these are medicines such as phenelzine and isocarboxazid
- are taking beta-blocking drugs
- are currently taking other decongestant drugs or stimulants (e.g. ephedrine, amphetamines and xylometazoline)
- are taking a cough medicine called a cough suppressant
- are taking tricyclic antidepressants such as imipramine, amitriptyline
- suffer from kidney or liver problems, including alcoholic liver disease
- have pheochromocytoma

Please see your doctor or pharmacist before taking this medicine if you:

- are pregnant or breastfeeding
- have a very bad cough or asthma. See your doctor if your cough lasts for more than 5 days or comes back, or if you have a fever, rash or a headache which won't go away
- have circulatory disorders such as a condition called Raynaud's Phenomenon, which results

from poor circulation in the fingers and toes

- have angina

If you are taking any of the following medicines please see your doctor:

- medicines to treat high cholesterol levels which reduce the amount of fat in the blood such as colestyramine
- medicines to control feeling sick or being sick such as metoclopramide or domperidone
- medicines called anti-coagulants, which are used to thin the blood such as warfarin or other coumarins – you may take occasional doses of paracetamol but should consult your doctor if you need to take it on a regular basis
- barbiturates (for epilepsy or to help you sleep), such as phenobarbitone
- medicines to treat heart or circulatory problems, or to lower blood pressure, (e.g. digoxin, guanethidine, reserpine, methyl dopa)
- medicines to treat migraine (e.g. ergotamine and methysergide)
- beta blockers (e.g. atenolol) or vasodilators (e.g. hydralazine)
- phenothiazines used as sedatives (e.g. chlorpromazine, pericyazine and fluphenazine)
- if you are going to have a general anaesthetic as this may cause changes in heart rhythm.
- flucloxacillin (antibiotic), due to a serious risk of blood and fluid abnormality (high anion gap metabolic acidosis) that must have urgent treatment and which may occur particularly in case of severe renal impairment, sepsis (when bacteria and their toxins circulate in the blood leading to organ damage), malnutrition, chronic alcoholism, and if the maximum daily doses of paracetamol are used.

Contains paracetamol.

Do not take anything else containing paracetamol while taking this medicine.

Other important information:

- Do not drink alcohol (beer, wine, spirits etc) while taking this product
- If you **are taking medication**, or **are under medical care**, consult your doctor before using this medicine
- **Long term use** of this product is not recommended. Do not use for longer than 5 days, except on medical advice
- This medicine should only be used if you have all of the following symptoms – pain and/or fever, a blocked nose and a chesty cough
- Use medicines which will only treat the symptoms you have
- **Do not take** with other flu, cold or decongestant products
- This product could cause dizziness. If affected do not drive or operate machinery.

3. How to take this medicine

Swallow the tablets whole with water.

Do not chew.

Adults, the elderly and children 12 years and over: 2 tablets every 4 hours, as required. Do not take more than 8 tablets (4 doses) in any 24 hour period.

Do not give to children under 12 years.

Do not take more medicine than the label tells you to. If you do not get better, talk to your doctor.

Talk to a doctor at once if you take too much of this medicine even if you feel well. This is because too much paracetamol can cause delayed, serious liver damage. Go to your nearest hospital casualty department. Take your medicine and this leaflet with you.

4. Possible side effects

Like all medicines, this medicine can cause side effects, although not everybody gets them.

Stop taking this medicine and tell your doctor immediately if you experience:

- Allergic reactions with swelling of the mouth, lips, tongue, throat or face which may make it difficult to breathe (anaphylaxis, angioedema)
- Severe skin reactions can include ulcers, blistering or peeling of the skin (Steven-Johnsons syndrome or toxic epidermal necrolysis)
- Breathing problems and wheezing. These are more likely if you have experienced them before when taking other painkillers such as ibuprofen or aspirin.
- Unexplained bruising or bleeding (caused by low platelets in the blood)
- Recurring fevers or infections (caused by low white blood cells which increases the likelihood of infections)
- Severe stomach discomfort (caused by inflammation of the pancreas)
- Liver problems, which may appear as jaundice (yellowing of the eyes and skin), nausea and abdominal pain (hepatic dysfunction)
- Unusually fast pulse rate or a sensation of an unusually fast or irregular heartbeat (tachycardia, palpitations).

The following side effects may also occur. Tell your doctor if you get them.

- Difficulty passing water (the frequency is unknown but is more likely to occur in men with an enlarged prostate)
- Less serious allergic reaction including rashes, dermatitis or urticaria (hives)
- Headache, dizziness, insomnia (problems sleeping)
- Nausea (feeling sick), vomiting, stomach discomfort, diarrhoea
- Nervousness, irritability, restlessness, excitability
- Increased blood pressure
- Visual disturbances. This is rare but is more likely in those with glaucoma.

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 your medicine

Keep out of the sight and reach of children.

Do not use this medicine after the expiry date which is stated on the carton and blister foil. The expiry date refers to the last day of the month.

Do not store above 25°C.

6. What is in this medicine?

Each white, capsule-shaped tablet contains the active ingredients: paracetamol 250 mg, guaifenesin 100 mg and phenylephrine hydrochloride 5 mg.

The other ingredients are: microcrystalline cellulose, stearic acid, povidone, hypromellose and polyethylene glycol.

This product is available in a pack size of 16 tablets.

7. Who makes this medicine?

Manufactured for The Boots Company PLC Nottingham, NG2 3AA by the Marketing

Authorisation holder Wrafton Laboratories Limited, Braunton, Devon EX33 2DL UK.

Text revised: February 2023

If you would like any further information about this medicine, please contact The Boots Company PLC Nottingham, NG2 3AA

Other formats

To request a copy of this leaflet in Braille, large print or audio please call, free of charge:

0800 198 5000 (UK only)

Please be ready to give the following information:

Product name: Boots Mucus Cough & Cold Relief All in One Tablets

Reference number: 12063/0106

This is a service provided by the Royal National Institute of Blind People.

B2U73QAJ4