

Package leaflet: information for the user

**GABAPENTIN BROWN & BURK 100MG CAPSULES, HARD
GABAPENTIN BROWN & BURK 300MG CAPSULES, HARD
GABAPENTIN BROWN & BURK 400MG CAPSULES, HARD**



BROWN & BURK

Gabapentin

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 of the 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 Gabapentin Brown & Burk is and what it is used for
2. What you need to know before you take Gabapentin Brown & Burk
3. How to take Gabapentin Brown & Burk
4. Possible side effects
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1. What Gabapentin Brown & Burk is and what it is used for

Gabapentin Brown & Burk belongs to a group of medicines used to treat epilepsy and peripheral neuropathic pain (long lasting pain caused by damage to the nerves).

The active substance in Gabapentin Brown & Burk Capsules is gabapentin.

Gabapentin Brown & Burk is used to treat:

- Various forms of epilepsy (seizures that are initially limited to certain parts of the brain, whether the seizure spreads to other parts of the brain or not). Your doctor will prescribe Gabapentin Brown & Burk for you to help treat your epilepsy when your current treatment is not fully controlling your condition. You should take Gabapentin Brown & Burk in addition to your current treatment unless told otherwise.
- Peripheral neuropathic pain (long lasting pain caused by damage to the nerves).
- A variety of different diseases can cause peripheral neuropathic pain (primarily occurring in the legs and/or arms), such as diabetes or shingles. Pain sensations may be described as hot, burning, throbbing, shooting, stabbing, sharp, cramping, aching, tingling, numbness, pins and needles etc.

2. What you need to know before you take Gabapentin Brown & Burk

Do not take Gabapentin Brown & Burk:

- if you are allergic to gabapentin or any of the other ingredients of this medicine (listed in section 6).

Warnings and precautions

Talk to your doctor or pharmacist before taking Gabapentin Brown & Burk

- if you suffer from kidney problems your doctor may prescribe a different dosing schedule;
- if you are on haemodialysis (to remove waste products because of kidney failure), tell your doctor if you develop muscle pain and/or weakness;
- if you develop signs such as persistent stomach pain, feeling sick and being sick contact your doctor immediately as these may be symptoms of acute pancreatitis (an inflamed pancreas).

Cases of abuse and dependence have been reported for Gabapentin from the past marketing experience. Talk to your doctor if you have a history of abuse or dependence.

A small number of people being treated with anti-epileptics such as Gabapentin have had thoughts of harming or killing themselves. If at any time you have these thoughts, immediately contact your doctor.

Important information about potentially serious reactions

A small number of people taking Gabapentin get an allergic reaction or potentially serious skin reaction, which may develop into more serious problems if they are not treated. You need to know these symptoms to look out for while you are taking Gabapentin Brown & Burk.

Read the description of these symptoms in section 4 of this leaflet under "Contact your doctor immediately if you experience any of the following symptoms after taking this medicine as they can be serious".

Muscle weakness, tenderness or pain and particularly, if at the same time, you feel unwell or have a high temperature it may be caused by an abnormal muscle breakdown which can be life-threatening and lead to kidney problems. You may also experience discoloration of your urine, and a change in blood test results (notably blood creatine phosphokinase increased). If you experience any of these signs or symptoms, please contact your doctor immediately.

Other medicines and Gabapentin Brown & Burk Capsules

Tell your doctor or pharmacist if you are taking, have recently taken or might take any other medicines.

Medicines containing 'opioids' (strong painkillers) such as morphine

If you are taking any medicines containing opioids (such as morphine), please tell your doctor or pharmacist as opioids may increase the effect of Gabapentin Brown & Burk. In addition, combination of Gabapentin Brown and Burk with opioids may cause symptoms like sleepiness and/or decrease in breathing.

Antacids for digestion

If Gabapentin Brown & Burk and antacids containing aluminium and magnesium are taken at the same time, absorption of Gabapentin Brown & Burk from the stomach may be reduced. It is therefore recommended that Gabapentin Brown & Burk is taken at the earliest two hours after taking an antacid.

Gabapentin Brown & Burk:

- is not expected to interact with other antiepileptic drugs or the oral contraceptive pill;
- may interfere with some laboratory tests, if you require a urine test tell your doctor or hospital what you are taking;

Gabapentin Brown & Burk with food and drink

Gabapentin Brown & Burk can be taken with or without food.

Pregnancy, breast-feeding and fertility

If you are pregnant or breast-feeding, think you may be pregnant or are planning to have a baby, ask your doctor or pharmacist for advice before taking this medicine.

Pregnancy

Gabapentin Brown & Burk should not be taken during pregnancy, unless as told otherwise by your doctor. Effective contraception must be used by women of child-bearing potential.

There have been studies specifically looking at the use of Gabapentin in pregnant women, but other medications used to treat seizures have reported an increased risk of harm to the developing baby, particularly when more than one seizure medication is taken at the same time. Therefore, whenever possible, you should try to take only one seizure medication during pregnancy and only under the advice of your doctor.

Contact your doctor immediately if you become pregnant, think you might be pregnant or are planning to become pregnant while taking Gabapentin Brown & Burk. Do not suddenly discontinue taking this medicine as this may lead to a breakthrough seizure, which could have serious consequences for you and your baby.

Breast-feeding

Gabapentin, the active substance of Gabapentin Brown & Burk, is passed on through human milk. Because the effect on the baby is not known, it is not recommended to breast-feed while using Gabapentin Brown & Burk.

Fertility

There is no effect on fertility in animal studies.

Driving and using machines

Gabapentin Brown & Burk may produce dizziness, drowsiness and tiredness. You should not drive, operate complex machinery or take part in other potentially hazardous activities until you know whether this medication affects your ability to perform these activities.

3. How to take Gabapentin Brown & Burk

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

Your doctor will determine what dose is appropriate for you.

Epilepsy, the recommended dose is:

Adults and adolescents:

- Take the number of capsules as instructed. Your doctor will usually build up your dose gradually. The starting dose will generally be between 300 mg and 900 mg each day. Thereafter, the dose may be increased as instructed by your doctor, up to a maximum of 3600 mg each day and your doctor will tell you to take this in 3 separate doses, i.e. once in the morning, once in the afternoon and once in the evening.

Children aged 6 years and above:

The dose to be given to your child will be decided by your doctor as it is calculated against your child's weight. The treatment is started with a low initial dose which is gradually increased over a period of approximately 3 days. The usual dose to control epilepsy is 25-35 mg per kg of body weight per day. It is usually given as 3 separate doses, by taking the capsule(s) each day, usually once in the morning, once in the afternoon and once in the evening.

Gabapentin Brown & Burk is not recommended for use in children below 6 years of age.

Peripheral Neuropathic Pain, the recommended dose is:

Adults:

- Take the number of capsules as instructed by your doctor. Your doctor will usually build up your dose gradually. The starting dose will generally be between 300mg and 900mg each day. Thereafter, the dose may be increased as instructed by your doctor, up to a maximum of 3600mg each day and your doctor will tell you to take this in 3 separate doses, i.e. once in the morning, once in the afternoon and once in the evening.

If you have kidney problems or are receiving haemodialysis

Your doctor may prescribe a different dosing schedule and/or dose if you have problems with your kidneys or are undergoing haemodialysis.

If you are an **elderly patient** (over 65 years of age), you should take the normal dose of Gabapentin Brown & Burk unless you have problems with your kidneys. Your doctor may prescribe a different dosing schedule and/or dose if you have problems with your kidneys.

If you have the impression that the effect of Gabapentin Brown & Burk is too strong or too

weak, talk to your doctor or pharmacist as soon as possible.

Method of administration

Gabapentin Brown & Burk is for oral use. Always swallow the capsules with plenty of water.

Continue taking Gabapentin Brown & Burk until your doctor tells you to stop.

If you take more Gabapentin Brown & Burk than you should

Higher than recommended doses may result in an increase in side effects including loss of consciousness, dizziness, double vision, slurred speech, drowsiness and diarrhoea. Call your doctor or go to the nearest hospital emergency unit immediately if you take more Gabapentin Brown & Burk than your doctor prescribed. Take along any capsules that you have not taken, together with the container and the label so that the hospital can easily tell what medicine you have taken.

If you forget to take Gabapentin Brown & Burk

If you forget to take a dose, take it as soon as you remember unless it is time for your next dose. Do not take a double dose to make up for a forgotten dose.

If you stop taking Gabapentin Brown & Burk

Do not stop taking Gabapentin Brown & Burk unless your doctor tells you to. If your treatment is stopped it should be done gradually over a minimum of 1 week. If you stop taking Gabapentin Brown & Burk suddenly or before your doctor tells you, there is an increased risk of seizures.

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

4. Possible side effects

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

Contact your doctor immediately if you experience any of the following symptoms after taking this medicine as they can be serious:

- Not known (frequency cannot be estimated from the available data) anaphylaxis (serious, potentially life threatening allergic reaction including difficulty breathing, swelling of the lips, throat, and tongue, and hypotension requiring emergency treatment)
- severe skin reactions that require immediate attention, swelling of the lips and face, skin rash and redness and/or hair loss (these may be symptoms of a serious allergic reaction);
- persistent stomach pain, feeling sick and being sick as these may be symptoms of acute pancreatitis (an inflamed pancreas);
- Gabapentin Brown & Burk may cause a serious or life-threatening allergic reaction that may affect your skin or other parts of your body such as your liver or blood cells. You may or may not have a rash when you get this type of reaction. It may cause you to be hospitalized or to stop Gabapentin Brown & Burk.
- swollen glands that do not go away
- swelling of your lip and tongue
- yellowing of your skin or of the whites of the eyes
- unusual bruising or bleeding
- severe fatigue or weakness
- unexpected muscle pain
- frequent infections

These symptoms may be the first signs of a serious reaction. A doctor should examine you to decide if you should continue taking Gabapentin Brown & Burk.

If you are on haemodialysis, tell your doctor if you develop muscle pain and/or weakness.

Very common (may affect more than 1 in 10 people):

- Viral infection.
- Feeling drowsy, dizziness, lack of coordination.
- Feeling tired, fever.

Common (may affect up to 1 in 10 people):

- Pneumonia, respiratory infections, urinary tract infection, inflammation of the ear or other infections.
- Low white blood cell counts.
- Anorexia, increased appetite.
- Anger towards others, confusion, mood changes, depression, anxiety, nervousness, difficulty with thinking.
- Convulsions, jerky movements, difficulty with speaking, loss of memory, tremor, difficulty sleeping, headache, sensitive skin, decreased sensation (numbness), difficulty with coordination, unusual eye movement, increased, decreased or absent reflexes.
- Blurred vision, double vision.
- Vertigo.
- High blood pressure, flushing or dilation of blood vessels.
- Difficulty breathing, bronchitis, sore throat, cough, dry nose.
- Nausea (feeling sick), problems with teeth, inflamed gums, diarrhoea, stomach pain, indigestion, constipation, dry mouth or throat, flatulence.
- Facial swelling, bruises, rash, itch, acne.
- Joint pain, muscle pain, back pain, twitching.
- Difficulties with erection (impotence).
- Swelling in the legs and arms, difficulty with walking, weakness, pain, feeling unwell, flu-like symptoms.
- Decrease in white blood cells, increase in weight.
- Accidental injury, fracture, abrasion.

Additionally in clinical studies in children, aggressive behaviour and jerky movements were reported.

Uncommon side effects (may affect up to 1 in 100 people):

- Allergic reactions such as hives.
- Decreased movement.
- Racing heartbeat.
- Swelling that may involve the face, trunk and limbs.
- Abnormal blood test results suggesting problems with the liver.
- Mental impairment.
- Fall.
- Increase in blood glucose levels (most often observed in patients with diabetes)
- agitation (a state of chronic restlessness and unorientational and purposeless motions)

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

- Loss of consciousness
- Decrease in blood glucose levels (most often observed in patients with diabetes)

After marketing Gabapentin the following side effects have been reported:

- Decreased platelets (blood clotting cells).
- Hallucinations.
- Problems with abnormal movements such as writing, jerking movements and stiffness.
- Ringing in the ears.
- A group of side effects that could include swollen lymph nodes (isolated small raised lumps under the skin), fever, rash, and inflammation of liver occurring together, following of the skin and eyes (jaundice), inflammation of the liver.
- Acute kidney failure, incontinence, increased breast tissue, breast enlargement.
- Adverse events following the abrupt discontinuation of Gabapentin (anxiety, difficulty sleeping, feeling sick, dizziness).
- Breakdown of muscle fibers (rhabdomyolysis).
- Change in blood test results (creatin phosphokinase increased)
- Problems with sexual functioning including inability to achieve a sexual climax, delayed ejaculation
- Low blood sodium level

Reporting of side effects

If you get any side effects, talk to your doctor or pharmacist. This includes any possible side effects not listed in this leaflet. You can also report side effects directly via Yellow Card Scheme.

Website: www.mhra.gov.uk/yellowcard

By reporting side effects you can help provide more information on the safety of this medicine.

5. How to store Gabapentin Brown & Burk

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

Do not use this medicine after the expiry date which is stated on the pack after EXP. The expiry date refers to the last day of that month.

Do not store above 30°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 Gabapentin Brown & Burk Capsules contains

The active substance is gabapentin.

Each hard-capsule, contains either 100 mg, 300 mg or 400 mg of gabapentin.

The other ingredients are:

- Capsule contents:**
- Maize starch
 - Talc
- Capsule shell:**
- Gelatin
 - Sodium laurylsulfate
 - 100 mg capsules: Titanium dioxide (E171)
 - 300 mg capsules: Titanium dioxide (E171), yellow iron oxide (E172)
 - 400 mg capsules: Titanium dioxide (E171), red and yellow iron oxide (E172)

What Gabapentin Brown & Burk Capsules looks like and contents of the pack

The 100 mg capsules are white hard capsules containing a white crystalline powder. The capsule length is 15.70 mm.

The 300 mg capsules are yellow hard capsules containing a white crystalline powder. The capsule length is 19.00 mm.

The 400 mg capsules are orange hard capsules containing a white crystalline powder. The capsule length is 21.20 mm.

Supplied in blister packs of 10, 20, 30, 50, 80, 90, 98, 100, 200, 500, 1000 capsules.

Also supplied in plastic containers of 300, 400, 500 capsules.

Not all pack sizes may be marketed.

Marketing Authorisation Holder and Manufacturer

Brown & Burk Ltd
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UK.

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

UK: Gabapentin Brown & Burk
100mg/300mg/400mg Capsules, Hard
DE: Gabapentin-Micro Labs
100mg/300mg/400mg Hartkapseln

This leaflet was last approved on June 2017