

IMIGRAN[®] NASAL SPRAY

**10 mg and 20 mg
sumatriptan**

Read all of this leaflet carefully before you start taking this medicine.

Keep this leaflet. You may need to read it again.

If you have any further questions, ask your doctor or pharmacist (chemist).

This medicine has been prescribed for you. Do not pass it on to others - it may harm them, even if their symptoms are the same as yours.

If any of the side effects get serious, or if you notice any side effect not listed in this leaflet, please tell your doctor or pharmacist.

In this leaflet

- 1 What Imigran is and what it is used for
- 2 Before you use Imigran nasal spray
- 3 How to use Imigran nasal spray
- 4 Possible side effects
- 5 How to store Imigran nasal spray
- 6 Further information

1 What Imigran is and what it is used for

Each Imigran nasal spray contains a single dose of sumatriptan, which belongs to a group of medicines called triptans (*also known as 5-HT₁ receptor agonists*).

Imigran nasal spray is used to treat migraine headache.

Migraine symptoms may be caused by the temporary widening of blood vessels in the head. Imigran nasal spray is believed to reduce the widening of these blood vessels. This in turn helps to take away the headache and relieve other symptoms of a migraine attack, such as feeling or being sick (nausea or vomiting) and sensitivity to light and sound.

2 Before you use Imigran nasal spray

Don't use Imigran:

- If you're allergic (*hypersensitive*) to sumatriptan, or any of the other ingredients (listed in Section 6).
- If you have a heart problem such as narrowing of the arteries (*Ischaemic heart disease*) or chest pains (*angina*), or have already had a heart attack.
- If you have circulation problems in your legs that cause cramp-like pains when you walk (*peripheral vascular disease*).
- If you have had a stroke or a mini-stroke (*also called a transient ischaemic attack or TIA*).
- If you have high blood pressure. You may be able to use Imigran if your high blood pressure is mild and is being treated.
- If you have serious liver disease.
- With other migraine medicines, including those which contain ergotamine, or similar medicines such as methysergide or any triptan/5-HT₁ receptor agonist (medicines which are also used for treating migraine).
- With anti-depressants called MAOIs (*monoamine oxidase inhibitors*), or if you have taken these medicines in the last 2 weeks.

If any of these apply to you:

- Tell your doctor, and don't use Imigran nasal spray.

Take special care with Imigran

Your doctor needs to know certain information before you use Imigran:

If you have any extra risk factors

- If you are a heavy smoker, or are using nicotine replacement therapy, and especially
- If you are a man aged over 40, or
- If you are a woman who has been through the menopause.

In very rare cases, people have developed serious heart conditions after using Imigran, even though they had

no signs of heart disease before. If any of the points above applies to you it could mean you have a greater risk of developing heart disease - so:

- Tell your doctor so that your heart function can be checked before Imigran is prescribed for you.

If you have a history of fits (*seizures*)

Or if you have other conditions which might make it more likely that you'll have a fit – for example, a head injury or alcoholism.

If you have liver or kidney disease

- Tell your doctor so that you can be supervised more closely.

If you are allergic to antibiotics called sulphonamides

If so, you may also be allergic to Imigran. If you know you are allergic to an antibiotic but you are not sure whether it is a sulphonamide:

- Tell your doctor or pharmacist before using Imigran.

If you are taking anti-depressants called SSRIs

(*Selective Serotonin Reuptake Inhibitors*) or SNRIs (*Serotonin Noradrenaline Reuptake Inhibitors*)

- Tell your doctor or pharmacist before you use Imigran. Also see *Other medicines and Imigran*, below.

If you use Imigran frequently

Using Imigran too often may make your headaches worse.

- Tell your doctor if this applies to you. He or she may recommend you stop using Imigran.

If you feel pain or tightness in your chest after you use Imigran

These effects may be intense but they usually pass quickly. If they don't pass quickly, or they become severe:

- Get medical help immediately. Section 4 of this leaflet has more information about these possible side effects.

Other medicines and Imigran

Tell your doctor if you're taking any other medicines or have recently taken any. This includes any herbal products or medicines you've bought without a prescription.

Some medicines must not be taken with Imigran and others may cause adverse effects if they're taken with Imigran. You must tell your doctor if you are taking:

- ergotamine also used to treat migraine, or similar medicines such as methysergide (see Section 2). Don't use Imigran at the same time as these medicines. Stop taking these medicines at least 24 hours before using Imigran. Don't take any medicines which contain ergotamine or compounds similar to ergotamine again for at least 6 hours after using Imigran.
- other triptans/5-HT₁ receptor agonists (such as naratriptan, rizatriptan, zolmitriptan), also used to treat migraine, (see Section 2). Don't use Imigran at the same time as these medicines. Stop taking these medicines at least 24 hours before using Imigran. Don't take another triptan/5-HT₁ receptor agonist again for at least 24 hours after using Imigran.
- SSRIs (*Selective Serotonin Reuptake Inhibitors*) or SNRIs (*Serotonin Noradrenaline Reuptake Inhibitors*) used to treat depression. Using Imigran with these medicines can cause serotonin syndrome (a collection of symptoms which can include restlessness, confusion, sweating, hallucinations, increased reflexes, muscle spasms, shivering, increased heartbeat and shaking). Tell your doctor immediately if you are affected in this way.
- MAOIs (*monoamine oxidase inhibitors*) used to treat depression. Don't use Imigran if you have taken these in the last 2 weeks.
- St John's Wort (*Hypericum perforatum*). Taking herbal remedies that contain St John's Wort while you are using Imigran may make side effects more likely.

Pregnancy and breast-feeding

- If you are pregnant or could be pregnant, talk to your doctor before you use Imigran. There is only limited information about the safety of Imigran for pregnant women, though up till now there is no evidence of any increased risk of birth defects. Your doctor will discuss with you whether or not you should use Imigran while you are pregnant.
- Don't breast-feed your baby for 12 hours after using Imigran. If you express any breast milk during this time, discard the milk and don't give it to your baby.

Driving and using machines

Either the symptoms of migraine or your medicine may make you drowsy. If you are affected, don't drive or operate machinery.

3 How to use Imigran nasal spray

Only use Imigran after your migraine headache begins

Don't use Imigran to try to prevent an attack.

Always use Imigran nasal spray exactly as your doctor has told you. Check with your doctor or pharmacist if you are not sure.

There's a step-by-step guide to using the spray at the end of this section.

How much to use

Adults aged 18 to 65

- The usual dose for adults aged 18 to 65 is one Imigran 20 mg spray into just one nostril. But one Imigran 10 mg spray into one nostril is enough for some people. Don't use more than two sprays in 24 hours.

Adolescents aged 12 to 17

- The usual dose for adolescents aged 12 to 17 is one Imigran 10 mg spray into one nostril.

Children under 12

- Imigran nasal spray is not recommended for children under 12 years old.

Older people (aged over 65)

- Imigran nasal spray is not recommended for people aged over 65.

When to use Imigran

- It's best to use Imigran as soon as you feel a migraine coming on, although it can be used at any time during an attack.

If your symptoms start to come back

- You can use a second Imigran nasal spray after 2 hours, but don't use more than two sprays in 24 hours.

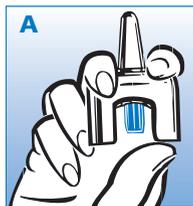


3 How to use Imigran nasal spray (continued)

Step-by-step guide to using your Imigran nasal spray

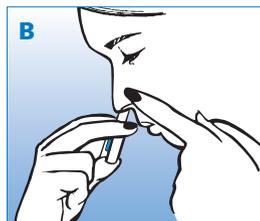
Don't open a blister until you are ready to use a spray. Each spray is sealed in a blister to keep it clean and safe. If you carry a spray without a blister, or in an open blister, it may not work properly when you need it.

Each spray contains just one dose of Imigran. Don't press the plunger too soon or you will lose the dose.



How to use the nasal spray

- 1 Remove the nasal spray** from the blister packaging just before you want to use it.
- 2 Get into a comfortable position.** You may prefer to sit down.
- 3 Blow your nose** if it feels blocked, or if you have a cold.
- 4 Hold the nasal spray** gently with your fingers and thumb, as shown in picture A. **Don't press the blue plunger yet.**



- 5 Block one nostril** by pressing a finger firmly on the side of your nose. It doesn't matter which nostril you choose.
- 6 Put the nozzle of the nasal spray into the other nostril**, as far as feels comfortable - about 1 cm or 1/2 inch (picture B). **Breathe out gently through your mouth.** Hold your head upright and close your mouth.



- 7 Start to breathe in gently through your nose.** As you breathe in: **Press the blue plunger firmly with your thumb.** The plunger may feel a bit stiff and you may hear it click. Keep breathing in while spraying (picture C).
- 8 Remove the spray and remove your finger from the side of your nose.** **Keep your head upright for 10-20 seconds**, breathing gently in through your nose and out through your mouth. This helps the medicine stay in your nose. Your nose may feel wet inside and you may notice a slight taste after using the spray - this is normal and will soon pass.
- 9 Your nasal spray is now empty.** Throw it away safely and hygienically.

4 Possible side effects

Like all medicines, Imigran nasal spray can cause side effects, but not everybody gets them.

Some symptoms may be caused by the migraine itself.

Adverse events reported in adults have also been observed in adolescents. These include very rare reports of heart attacks.

Allergic reaction: get doctor's help straight away

The following side effects have occurred but their exact frequency is not known.

- **The signs of allergy include rash, hives (itchy rash); wheezing; swollen eyelids, face or lips; complete collapse.**

If you get any of these symptoms soon after using Imigran:

→ **Don't use any more. Contact a doctor straight away.**

Very common side effects

(affecting more than 1 in 10 people)

- **Unpleasant taste.**

Common side effects

(affect up to 1 in 10 people)

- **Heaviness, pressure, tightness or pain in the chest,** throat or other parts of the body, or feelings of unusual sensations, including numbness, tingling and warmth or cold. These effects may be intense but generally pass quickly.

If these effects continue or become severe (especially the chest pain):

→ **Get medical help urgently.** In a very small number of people these symptoms can be caused by a heart attack.

Other common side effects include:

- **Irritation** or burning sensation in the nose or throat; nose bleeds.
- **Feeling sick** (nausea) or being sick (vomiting), although this may be due to the migraine itself.

5 How to store Imigran nasal spray

Keep out of the reach and sight of children.

Keep Imigran nasal spray in the sealed blister in the box to protect it from light.

Don't store above 30°C and don't freeze.

Don't use Imigran nasal spray after the expiry date shown on the carton. The expiry date refers to the last day of that month.

Medicines should not be disposed of via wastewater or household waste. Ask your pharmacist how to dispose of medicines no longer required. These measures will help to protect the environment.

6 Further information

What Imigran nasal spray contains

The active substance is sumatriptan (10 mg or 20 mg).

The other ingredients are potassium dihydrogen phosphate, dibasic sodium phosphate anhydrous, sulphuric acid, sodium hydroxide and purified water.

What Imigran nasal spray looks like and contents of the pack

This medicine is provided in a pre-filled nasal spray device and contains sumatriptan in 0.1 ml of a yellow-coloured solution.

Imigran nasal spray is packed in a box containing the nasal sprays individually sealed in blisters. They are available in packs of 2 and 6 pre-filled nasal spray devices. Each nasal spray contains one dose of Imigran.

Marketing authorisation holder and manufacturer

Marketing Authorisation Holder: GlaxoSmithKline UK, Stockley Park West, Uxbridge, Middlesex UB11 1BT

Manufacturer: GlaxoSmithKline Manufacturing S.p.A., San Polo di Torrile, Parma, Italy

If you need more help or advice on migraine please contact the following national organisations:

Migraine Action Association
Unit 6
Oakley Hay Lodge Business Park
Great Folds Road
Great Oakley
Northants NN18 9AS
Telephone: 01536 461333

The Migraine Trust
55-56 Russell Square
London WC1B 4HP
Telephone: 020 7436 1336

You may well be able to find out more about prescribed medicines from books in public libraries.

Other formats:

To listen to or 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 Imigran Nasal Spray 10 mg
Imigran Nasal Spray 20 mg

Reference number 10949/0260

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

Leaflet date: January 2010

IMIGRAN and the IMIGRAN logo are registered trademarks of the GlaxoSmithKline group of companies

© 2010 GlaxoSmithKline group of companies

