

## **PACKAGE LEAFLET: INFORMATION FOR THE USER**

ISTIN® 5mg and 10mg Tablets  
(Amlodipine)

### **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.
- 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 gets serious, or if you notice any side effects not listed in this leaflet, please tell your doctor or pharmacist.

#### **In this leaflet:**

1. What Istin is and what it is used for
2. Before you take Istin
3. How to take Istin
4. Possible side effects
5. How to store Istin
6. Further information

## **1. WHAT ISTIN IS AND WHAT IT IS USED FOR**

Istin contains the active substance amlodipine which belongs to a group of medicines called calcium antagonists.

Istin is used to treat high blood pressure (hypertension) or a certain type of chest pain called angina, a rare form of which is Prinzmetal's or variant angina.

In patients with high blood pressure your medicine works by relaxing blood vessels, so that blood passes through them more easily. In patients with angina Istin works by improving blood supply to the heart muscle which then receives more oxygen and as a result chest pain is prevented. Your medicine does not provide immediate relief of chest pain from angina.

## **2. BEFORE YOU TAKE ISTIN**

### **Do not take Istin**

- If you are allergic (hypersensitive) to amlodipine, or any of the other ingredients of your medicine listed in section 6, or to any other calcium antagonists. This may be itching, reddening of the skin or difficulty in breathing.
- If you have severe low blood pressure (hypotension)
- If you have narrowing of the aortic heart valve (aortic stenosis), or cardiogenic shock (a condition where your heart is unable to supply enough blood to the body).
- If you suffer from heart failure after a heart attack

### **Take special care with Istin**

You should inform your Doctor if you have or have had any of the following conditions:

- Recent heart attack
- Heart failure
- Severe increase in blood pressure (Hypertensive crisis)
- Liver disease
- You are elderly and your dose needs to be increased

### **Use in children and adolescents**

Istin has not been studied in children under the age of 6 years. Istin should only be used for hypertension in children and adolescents from 6 years to 17 years of age (see section 3). For more information, talk to your doctor.

### **Taking other medicines**

Please tell your doctor or pharmacist if you are taking or have recently taken any other medicines, including medicines obtained without a prescription.

Istin may affect or be affected by other medicines, such as:

- ketoconazole, itraconazole (anti-fungal medicines)
- ritonavir, indinavir, nelfinavir (so called protease inhibitors used to treat HIV)
- rifampicin, erythromycin, clarithromycin (antibiotics)
- hypericum perforatum (St. John's Wort)
- verapamil, diltiazem (heart medicines)
- dantrolene (infusion for severe body temperature abnormalities)
- simvastatin (a cholesterol lowering medicine)

Istin may lower your blood pressure even more if you are already taking other medicines to treat your high blood pressure.

### **Taking Istin with food and drink**

Grapefruit juice and grapefruit should not be consumed by people who are taking Istin. This is because grapefruit and grapefruit juice can lead to an increase in the blood levels of the active ingredient amlodipine, which can cause an unpredictable increase in the blood pressure lowering effect of Istin.

### **Pregnancy**

The safety of amlodipine in human pregnancy has not been established.

If you think you might be pregnant, or are planning to get pregnant, you must tell your doctor before you take Istin.

### **Breast-feeding**

It is not known whether amlodipine is passed into breast milk. If you are breast-feeding or about to start breast-feeding you must tell your doctor before taking Istin.

Ask your doctor or pharmacist for advice before taking any medicine.

### **Driving and using machines**

Istin may affect your ability to drive or use machines. If the tablets make you feel sick, dizzy or tired, or give you a headache, do not drive or use machines and contact your doctor immediately.

### **Important information about some of the ingredients of Istin**

This medicine contains less than 1 mmol sodium (23 mg) per tablet, which means it is essentially 'sodium-free'.

## **3. HOW TO TAKE ISTIN**

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

The usual initial dose is Istin 5 mg once daily. The dose can be increased to Istin 10 mg once daily.

Your medicine can be used before or after food and drinks. You should take your medicine at the same time each day with a drink of water. Do not take Istin with grapefruit juice.

### **Use in children and adolescents**

For children and adolescents (6 -17 years old), the recommended usual starting dose is 2.5 mg a day. The maximum recommended dose is 5 mg a day. Istin 5 mg tablets can be divided into halves to provide a 2.5 mg dose.

It is important to keep taking the tablets. Do not wait until your tablets are finished before seeing your doctor.

### **If you take more Istin than you should**

Taking too many tablets may cause your blood pressure to become low or even dangerously low. You may feel dizzy, lightheaded, faint or weak. If blood pressure drop is severe enough shock can occur. Your skin could feel cool and clammy and you could lose consciousness. Seek immediate medical attention if you take too many Istin tablets.

### **If you forget to take Istin**

Do not worry. If you forget to take a tablet, leave out that dose completely. Take your next dose at the right time. Do not take a double dose to make up for a missed dose.

### **If you stop taking Istin**

Your doctor will advise you how long to take your medicine. Your condition may return if you stop using your medicine before you are advised.

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

## 4. POSSIBLE SIDE EFFECTS

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

Visit your doctor **immediately** if you experience any of the following very rare, severe side effects after taking this medicine.

- Sudden wheeziness, chest pain, shortness of breath or difficulty in breathing
- Swelling of eyelids, face or lips
- *Swelling of the tongue and throat which causes great difficulty breathing*
- *Severe skin reactions including intense skin rash, hives, reddening of the skin over your whole body, severe itching, blistering, peeling and swelling of the skin, inflammation of mucous membranes (Stevens Johnson Syndrome) or other allergic reactions*
- Heart attack, abnormal heart beat
- *Inflamed pancreas which may cause severe abdominal and back pain accompanied with feeling very unwell*

The following **Common side-effects** have been reported. If any of these cause you problems or if they **last for more than one week**, you should **contact your doctor**.

**Common:** affects 1 to 10 users in 100

- Headache, dizziness, sleepiness (especially at the beginning of treatment)
- Palpitations (awareness of your heart beat), flushing
- Abdominal pain, feeling sick (nausea)
- Ankle swelling (oedema), tiredness

Other side-effects that have been reported include the following list. If any of these get serious, or if you notice any side-effects not listed in this leaflet, please tell your doctor or pharmacist.

**Uncommon:** affects 1 to 10 users in 1,000

- Mood changes, anxiety, depression, sleeplessness
- Trembling, taste abnormalities, fainting, weakness
- Numbness or tingling sensation in your limbs; loss of pain sensation
- Visual disturbances, double vision, ringing in the ears
- Low blood pressure
- Sneezing/running nose caused by inflammation of the lining of the nose (rhinitis)
- Altered bowel habit, diarrhoea, constipation, indigestion, dry mouth, vomiting (being sick)
- Hair loss, increased sweating, itchy skin, red patches on skin, skin discolouration
- Disorder in passing urine, increased need to urinate at night, increased number of times of passing urine
- Inability to obtain an erection; discomfort or enlargement of the breasts in men
- Weakness, pain, feeling unwell
- Joint or muscle pain, muscle cramps, back pain
- Weight increase or decrease

**Rare:** affects 1 to 10 users in 10,000

- Confusion

**Very rare:** affects less than 1 user in 10,000

- Decreased numbers of white blood cells, decrease in blood platelets which may result in unusual bruising or easy bleeding (red blood cell damage)
- Excess sugar in blood (hyperglycaemia)
- A disorder of the nerves which can cause weakness, tingling or numbness
- Cough
- Swelling of the gums
- Abdominal bloating (gastritis)
- Abnormal liver function, inflammation of the liver (hepatitis), yellowing of the skin (jaundice), liver enzymes increase which may have an effect on some medical tests
- Increased muscle tension
- Inflammation of blood vessels, often with skin rash
- Sensitivity to light
- Disorders combining rigidity, tremor, and/or movement disorders

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

## 5. HOW TO STORE ISTIN

Keep out of the reach and sight of children.

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

Do not store above 25°C.

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 Istin contains

The active substance in Istin 5 mg tablets is 5 mg amlodipine (as besilate).

The active substance in Istin 10 mg tablets is 10 mg amlodipine (as besilate).

The other ingredients are calcium hydrogen phosphate anhydrous, magnesium stearate, microcrystalline cellulose and sodium starch glycolate Type A.

### What Istin looks like and contents of the pack

5 mg tablets: White to off-white, emerald-shaped tablets engraved AML 5 and breaker score on one side and Pfizer logo on the other side.

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Istin 5 mg tablets are available in overlabelled blister packs containing 28 tablets

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### Who has made your medicine?

ISTIN is manufactured by Pfizer Manufacturing Deutschland GmbH, Heinrich-Mack-Strasse 35, 89257 Illertissen, Germany.

Procured from within the EU by the parallel product authorisation holder: McDowell Pharmaceuticals, 4 Altona Road, Lisburn, N. Ireland BT27 5QB, and repackaged by: Cross Healthcare Limited, Unit 2A, Bandedeath Ind. Est., Throsk, Stirling, Stirlingshire FK7 7NP, United Kingdom.

**Date of leaflet preparation:** Mar 2014

ISTIN® is a registered trademark of Pfizer Limited, Ramsgate Road, Sandwich, Kent CT13 9NJ

### PARALLEL PRODUCT AUTHORISATION NUMBER:

ISTIN® 5mg Tablets PPA 1473/41/1  
ISTIN® 10mg Tablets PPA 1473/41/2

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

Austria, Bulgaria, Denmark, Estonia, Finland, Germany, Hungary, Italy, Latvia, Lithuania, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Sweden: Norvasc

Czech Republic: Zorem

Denmark: Amlodipine Pfizer

Germany: Amlodipine Pfizer 5mg Tabletten, Amlodipine Pfizer 10mg Tabletten

Ireland, Malta, United Kingdom: Istin

Ireland: Amlodipine besilate 5 mg tablets, Amlodipine besilate 10 mg tablets

Italy: Monopina

Spain : Norvas 5 mg comprimidos, Norvas 10 mg comprimidos;

Spain: Amlodipino Pharmacia 5 mg comprimidos, Amlodipino Pharmacia 10 mg comprimidos

United Kingdom: Amlodipine 5 mg tablets, Amlodipine 10 mg tablets

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- Liver disease
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### **Taking other medicines**

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Istin may affect or be affected by other medicines, such as:

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### **Pregnancy**

The safety of amlodipine in human pregnancy has not been established.

If you think you might be pregnant, or are planning to get pregnant, you must tell your doctor before you take Istin.

### **Breast-feeding**

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Ask your doctor or pharmacist for advice before taking any medicine.

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### **Use in children and adolescents**

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It is important to keep taking the tablets. Do not wait until your tablets are finished before seeing your doctor.

### **If you take more Istin than you should**

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Your doctor will advise you how long to take your medicine. Your condition may return if you stop using your medicine before you are advised.

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## 4. POSSIBLE SIDE EFFECTS

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

Visit your doctor **immediately** if you experience any of the following very rare, severe side effects after taking this medicine.

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- Swelling of eyelids, face or lips
- *Swelling of the tongue and throat which causes great difficulty breathing*
- *Severe skin reactions including intense skin rash, hives, reddening of the skin over your whole body, severe itching, blistering, peeling and swelling of the skin, inflammation of mucous membranes (Stevens Johnson Syndrome) or other allergic reactions*
- Heart attack, abnormal heart beat
- *Inflamed pancreas which may cause severe abdominal and back pain accompanied with feeling very unwell*

The following **Common side-effects** have been reported. If any of these cause you problems or if they **last for more than one week**, you should **contact your doctor**.

**Common:** affects 1 to 10 users in 100

- Headache, dizziness, sleepiness (especially at the beginning of treatment)
- Palpitations (awareness of your heart beat), flushing
- Abdominal pain, feeling sick (nausea)
- Ankle swelling (oedema), tiredness

Other side-effects that have been reported include the following list. If any of these get serious, or if you notice any side-effects not listed in this leaflet, please tell your doctor or pharmacist.

**Uncommon:** affects 1 to 10 users in 1,000

- Mood changes, anxiety, depression, sleeplessness
- Trembling, taste abnormalities, fainting, weakness
- Numbness or tingling sensation in your limbs; loss of pain sensation
- Visual disturbances, double vision, ringing in the ears
- Low blood pressure
- Sneezing/running nose caused by inflammation of the lining of the nose (rhinitis)
- Altered bowel habit, diarrhoea, constipation, indigestion, dry mouth, vomiting (being sick)
- Hair loss, increased sweating, itchy skin, red patches on skin, skin discolouration
- Disorder in passing urine, increased need to urinate at night, increased number of times of passing urine
- Inability to obtain an erection; discomfort or enlargement of the breasts in men
- Weakness, pain, feeling unwell
- Joint or muscle pain, muscle cramps, back pain
- Weight increase or decrease

**Rare:** affects 1 to 10 users in 10,000

- Confusion

**Very rare:** affects less than 1 user in 10,000

- Decreased numbers of white blood cells, decrease in blood platelets which may result in unusual bruising or easy bleeding (red blood cell damage)
- Excess sugar in blood (hyperglycaemia)
- A disorder of the nerves which can cause weakness, tingling or numbness
- Cough
- Swelling of the gums
- Abdominal bloating (gastritis)
- Abnormal liver function, inflammation of the liver (hepatitis), yellowing of the skin (jaundice), liver enzymes increase which may have an effect on some medical tests
- Increased muscle tension
- Inflammation of blood vessels, often with skin rash
- Sensitivity to light
- Disorders combining rigidity, tremor, and/or movement disorders

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## 5. HOW TO STORE ISTIN

Keep out of the reach and sight of children.

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Do not store above 25°C.

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 Istin contains

The active substance in Istin 5 mg tablets is 5 mg amlodipine (as besilate).

The active substance in Istin 10 mg tablets is 10 mg amlodipine (as besilate).

The other ingredients are calcium hydrogen phosphate anhydrous, magnesium stearate, microcrystalline cellulose and sodium starch glycolate Type A.

### What Istin looks like and contents of the pack

5 mg tablets: White to off-white, emerald-shaped tablets engraved AML 5 and breaker score on one side and Pfizer logo on the other side.

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Procured from within the EU by the parallel product authorisation holder: McDowell Pharmaceuticals, 4 Altona Road, Lisburn, N. Ireland BT27 5QB, and repackaged by: Maxearn Limited, Lynstock House, Lynstock Way, Lostock, Bolton BL6 4SA, United Kingdom.

**Date of leaflet preparation:** Mar 2014

ISTIN® is a registered trademark of Pfizer Limited, Ramsgate Road, Sandwich, Kent CT13 9NJ

### PARALLEL PRODUCT AUTHORISATION NUMBER:

ISTIN® 5mg Tablets PPA 1473/41/1

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Czech Republic: Zorem

Denmark: Amlodipine Pfizer

Germany: Amlodipine Pfizer 5mg Tabletten, Amlodipine Pfizer 10mg Tabletten

Ireland, Malta, United Kingdom: Istin

Ireland: Amlodipine besilate 5 mg tablets, Amlodipine besilate 10 mg tablets

Italy: Monopina

Spain : Norvas 5 mg comprimidos, Norvas 10 mg comprimidos;

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- Abdominal pain, feeling sick (nausea)
- Ankle swelling (oedema), tiredness

Other side-effects that have been reported include the following list. If any of these get serious, or if you notice any side-effects not listed in this leaflet, please tell your doctor or pharmacist.

**Uncommon:** affects 1 to 10 users in 1,000

- Mood changes, anxiety, depression, sleeplessness
- Trembling, taste abnormalities, fainting, weakness
- Numbness or tingling sensation in your limbs; loss of pain sensation
- Visual disturbances, double vision, ringing in the ears
- Low blood pressure
- Sneezing/running nose caused by inflammation of the lining of the nose (rhinitis)
- Altered bowel habit, diarrhoea, constipation, indigestion, dry mouth, vomiting (being sick)
- Hair loss, increased sweating, itchy skin, red patches on skin, skin discolouration
- Disorder in passing urine, increased need to urinate at night, increased number of times of passing urine
- Inability to obtain an erection; discomfort or enlargement of the breasts in men
- Weakness, pain, feeling unwell
- Joint or muscle pain, muscle cramps, back pain
- Weight increase or decrease

**Rare:** affects 1 to 10 users in 10,000

- Confusion

**Very rare:** affects less than 1 user in 10,000

- Decreased numbers of white blood cells, decrease in blood platelets which may result in unusual bruising or easy bleeding (red blood cell damage)
- Excess sugar in blood (hyperglycaemia)
- A disorder of the nerves which can cause weakness, tingling or numbness
- Cough
- Swelling of the gums
- Abdominal bloating (gastritis)
- Abnormal liver function, inflammation of the liver (hepatitis), yellowing of the skin (jaundice), liver enzymes increase which may have an effect on some medical tests
- Increased muscle tension
- Inflammation of blood vessels, often with skin rash
- Sensitivity to light
- Disorders combining rigidity, tremor, and/or movement disorders

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

## 5. HOW TO STORE ISTIN

Keep out of the reach and sight of children.

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

Do not store above 25°C.

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 Istin contains

The active substance in Istin 5 mg tablets is 5 mg amlodipine (as besilate).

The active substance in Istin 10 mg tablets is 10 mg amlodipine (as besilate).

The other ingredients are calcium hydrogen phosphate anhydrous, magnesium stearate, microcrystalline cellulose and sodium starch glycolate Type A.

### What Istin looks like and contents of the pack

5 mg tablets: White to off-white, emerald-shaped tablets engraved AML 5 and breaker score on one side and Pfizer logo on the other side.

10 mg tablets: White to off-white, emerald-shaped tablets engraved AML-10 on one side and Pfizer logo on the other side.

Istin 5 mg tablets are available in overlabelled blister packs containing 28 tablets

Istin 10 mg tablets are available in overlabelled blister packs containing 28 tablets

### Who has made your medicine?

ISTIN is manufactured by Pfizer Manufacturing Deutschland GmbH, Heinrich-Mack-Strasse 35, 89257 Illertissen, Germany.

Procured from within the EU by the parallel product authorisation holder: McDowell Pharmaceuticals, 4 Altona Road, Lisburn, N. Ireland BT27 5QB, and repackaged by: MPT Pharma Limited, Unit 43, Empire Industrial Park, Aldridge, Walsall WS9 8UG, United Kingdom.

**Date of leaflet preparation:** Mar 2014

ISTIN® is a registered trademark of Pfizer Limited, Ramsgate Road, Sandwich, Kent CT13 9NJ

### PARALLEL PRODUCT AUTHORISATION NUMBER:

ISTIN® 5mg Tablets PPA 1473/41/1

ISTIN® 10mg Tablets PPA 1473/41/2

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

Austria, Bulgaria, Denmark, Estonia, Finland, Germany, Hungary, Italy, Latvia, Lithuania, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Sweden: Norvasc

Czech Republic: Zorem

Denmark: Amlodipine Pfizer

Germany: Amlodipine Pfizer 5mg Tabletten, Amlodipine Pfizer 10mg Tabletten

Ireland, Malta, United Kingdom: Istin

Ireland: Amlodipine besilate 5 mg tablets, Amlodipine besilate 10 mg tablets

Italy: Monopina

Spain : Norvas 5 mg comprimidos, Norvas 10 mg comprimidos;

Spain: Amlodipino Pharmacia 5 mg comprimidos, Amlodipino Pharmacia 10 mg comprimidos

United Kingdom: Amlodipine 5 mg tablets, Amlodipine 10 mg tablets

## **PACKAGE LEAFLET: INFORMATION FOR THE USER**

ISTIN® 5mg and 10mg Tablets  
(Amlodipine)

### **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.
- 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 gets serious, or if you notice any side effects not listed in this leaflet, please tell your doctor or pharmacist.

#### **In this leaflet:**

1. What Istin is and what it is used for
2. Before you take Istin
3. How to take Istin
4. Possible side effects
5. How to store Istin
6. Further information

## **1. WHAT ISTIN IS AND WHAT IT IS USED FOR**

Istin contains the active substance amlodipine which belongs to a group of medicines called calcium antagonists.

Istin is used to treat high blood pressure (hypertension) or a certain type of chest pain called angina, a rare form of which is Prinzmetal's or variant angina.

In patients with high blood pressure your medicine works by relaxing blood vessels, so that blood passes through them more easily. In patients with angina Istin works by improving blood supply to the heart muscle which then receives more oxygen and as a result chest pain is prevented. Your medicine does not provide immediate relief of chest pain from angina.

## **2. BEFORE YOU TAKE ISTIN**

### **Do not take Istin**

- If you are allergic (hypersensitive) to amlodipine, or any of the other ingredients of your medicine listed in section 6, or to any other calcium antagonists. This may be itching, reddening of the skin or difficulty in breathing.
- If you have severe low blood pressure (hypotension)
- If you have narrowing of the aortic heart valve (aortic stenosis), or cardiogenic shock (a condition where your heart is unable to supply enough blood to the body).
- If you suffer from heart failure after a heart attack

### **Take special care with Istin**

You should inform your Doctor if you have or have had any of the following conditions:

- Recent heart attack
- Heart failure
- Severe increase in blood pressure (Hypertensive crisis)
- Liver disease
- You are elderly and your dose needs to be increased

### **Use in children and adolescents**

Istin has not been studied in children under the age of 6 years. Istin should only be used for hypertension in children and adolescents from 6 years to 17 years of age (see section 3). For more information, talk to your doctor.

### **Taking other medicines**

Please tell your doctor or pharmacist if you are taking or have recently taken any other medicines, including medicines obtained without a prescription.

Istin may affect or be affected by other medicines, such as:

- ketoconazole, itraconazole (anti-fungal medicines)
- ritonavir, indinavir, nelfinavir (so called protease inhibitors used to treat HIV)
- rifampicin, erythromycin, clarithromycin (antibiotics)
- hypericum perforatum (St. John's Wort)
- verapamil, diltiazem (heart medicines)
- dantrolene (infusion for severe body temperature abnormalities)
- simvastatin (a cholesterol lowering medicine)

Istin may lower your blood pressure even more if you are already taking other medicines to treat your high blood pressure.

### **Taking Istin with food and drink**

Grapefruit juice and grapefruit should not be consumed by people who are taking Istin. This is because grapefruit and grapefruit juice can lead to an increase in the blood levels of the active ingredient amlodipine, which can cause an unpredictable increase in the blood pressure lowering effect of Istin.

### **Pregnancy**

The safety of amlodipine in human pregnancy has not been established.

If you think you might be pregnant, or are planning to get pregnant, you must tell your doctor before you take Istin.

### **Breast-feeding**

It is not known whether amlodipine is passed into breast milk. If you are breast-feeding or about to start breast-feeding you must tell your doctor before taking Istin.

Ask your doctor or pharmacist for advice before taking any medicine.

### **Driving and using machines**

Istin may affect your ability to drive or use machines. If the tablets make you feel sick, dizzy or tired, or give you a headache, do not drive or use machines and contact your doctor immediately.

### **Important information about some of the ingredients of Istin**

This medicine contains less than 1 mmol sodium (23 mg) per tablet, which means it is essentially 'sodium-free'.

## **3. HOW TO TAKE ISTIN**

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

The usual initial dose is Istin 5 mg once daily. The dose can be increased to Istin 10 mg once daily.

Your medicine can be used before or after food and drinks. You should take your medicine at the same time each day with a drink of water. Do not take Istin with grapefruit juice.

### **Use in children and adolescents**

For children and adolescents (6 -17 years old), the recommended usual starting dose is 2.5 mg a day. The maximum recommended dose is 5 mg a day. Istin 5 mg tablets can be divided into halves to provide a 2.5 mg dose.

It is important to keep taking the tablets. Do not wait until your tablets are finished before seeing your doctor.

### **If you take more Istin than you should**

Taking too many tablets may cause your blood pressure to become low or even dangerously low. You may feel dizzy, lightheaded, faint or weak. If blood pressure drop is severe enough shock can occur. Your skin could feel cool and clammy and you could lose consciousness. Seek immediate medical attention if you take too many Istin tablets.

### **If you forget to take Istin**

Do not worry. If you forget to take a tablet, leave out that dose completely. Take your next dose at the right time. Do not take a double dose to make up for a missed dose.

### **If you stop taking Istin**

Your doctor will advise you how long to take your medicine. Your condition may return if you stop using your medicine before you are advised.

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

## 4. POSSIBLE SIDE EFFECTS

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

Visit your doctor **immediately** if you experience any of the following very rare, severe side effects after taking this medicine.

- Sudden wheeziness, chest pain, shortness of breath or difficulty in breathing
- Swelling of eyelids, face or lips
- *Swelling of the tongue and throat which causes great difficulty breathing*
- *Severe skin reactions including intense skin rash, hives, reddening of the skin over your whole body, severe itching, blistering, peeling and swelling of the skin, inflammation of mucous membranes (Stevens Johnson Syndrome) or other allergic reactions*
- Heart attack, abnormal heart beat
- *Inflamed pancreas which may cause severe abdominal and back pain accompanied with feeling very unwell*

The following **Common side-effects** have been reported. If any of these cause you problems or if they **last for more than one week**, you should **contact your doctor**.

**Common:** affects 1 to 10 users in 100

- Headache, dizziness, sleepiness (especially at the beginning of treatment)
- Palpitations (awareness of your heart beat), flushing
- Abdominal pain, feeling sick (nausea)
- Ankle swelling (oedema), tiredness

Other side-effects that have been reported include the following list. If any of these get serious, or if you notice any side-effects not listed in this leaflet, please tell your doctor or pharmacist.

**Uncommon:** affects 1 to 10 users in 1,000

- Mood changes, anxiety, depression, sleeplessness
- Trembling, taste abnormalities, fainting, weakness
- Numbness or tingling sensation in your limbs; loss of pain sensation
- Visual disturbances, double vision, ringing in the ears
- Low blood pressure
- Sneezing/running nose caused by inflammation of the lining of the nose (rhinitis)
- Altered bowel habit, diarrhoea, constipation, indigestion, dry mouth, vomiting (being sick)
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- Joint or muscle pain, muscle cramps, back pain
- Weight increase or decrease

**Rare:** affects 1 to 10 users in 10,000

- Confusion

**Very rare:** affects less than 1 user in 10,000

- Decreased numbers of white blood cells, decrease in blood platelets which may result in unusual bruising or easy bleeding (red blood cell damage)
- Excess sugar in blood (hyperglycaemia)
- A disorder of the nerves which can cause weakness, tingling or numbness
- Cough
- Swelling of the gums
- Abdominal bloating (gastritis)
- Abnormal liver function, inflammation of the liver (hepatitis), yellowing of the skin (jaundice), liver enzymes increase which may have an effect on some medical tests
- Increased muscle tension
- Inflammation of blood vessels, often with skin rash
- Sensitivity to light
- Disorders combining rigidity, tremor, and/or movement disorders

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

## 5. HOW TO STORE ISTIN

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### What Istin contains

The active substance in Istin 5 mg tablets is 5 mg amlodipine (as besilate).

The active substance in Istin 10 mg tablets is 10 mg amlodipine (as besilate).

The other ingredients are calcium hydrogen phosphate anhydrous, magnesium stearate, microcrystalline cellulose and sodium starch glycolate Type A.

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Procured from within the EU by the parallel product authorisation holder: McDowell Pharmaceuticals, 4 Altona Road, Lisburn, N. Ireland BT27 5QB, and repackaged by: NG Limited, Units 8-12, Cornwall Road Industrial Estate, Smetwick, West Midlands B66 2JT, United Kingdom.

**Date of leaflet preparation:** Mar 2014

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### PARALLEL PRODUCT AUTHORISATION NUMBER:

ISTIN® 5mg Tablets PPA 1473/41/1

ISTIN® 10mg Tablets PPA 1473/41/2

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

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Czech Republic: Zorem

Denmark: Amlodipine Pfizer

Germany: Amlodipine Pfizer 5mg Tabletten, Amlodipine Pfizer 10mg Tabletten

Ireland, Malta, United Kingdom: Istin

Ireland: Amlodipine besilate 5 mg tablets, Amlodipine besilate 10 mg tablets

Italy: Monopina

Spain : Norvas 5 mg comprimidos, Norvas 10 mg comprimidos;

Spain: Amlodipino Pharmacia 5 mg comprimidos, Amlodipino Pharmacia 10 mg comprimidos

United Kingdom: Amlodipine 5 mg tablets, Amlodipine 10 mg tablets