PACKAGE LEAFLET: INFORMATION FOR THE USER

Reminyl XL 8mg prolonged-release capsules Reminyl XL 16mg prolonged-release capsules Reminyl XL 24mg prolonged-release capsules galantamine

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

- Keep this leaflet. You may need to read it again.
- If you are a carer and will be giving Reminyl XL to the person you look after, it is also important that you read this leaflet on their behalf.
- 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 Reminyl XL is and what it is used for
- 2. Before you take Reminyl XL
- 3. How to take Reminvl XL
- 4. Possible side effects
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1. WHAT REMINYL XL IS AND WHAT IT IS USED FOR

Reminyl XL is an antidementia medicine used to treat the symptoms of mild to moderately severe dementia of the Alzheimer type, a disease that alters brain function.

The symptoms of Alzheimer's disease include increasing memory loss, confusion and behavioural changes. As a result, it becomes more and more difficult to carry out normal daily activities.

These symptoms are believed to be due to a lack of acetylcholine, a substance responsible for sending messages between brain cells. Reminyl XL increases the amount of acetylcholine in the brain and so could improve the symptoms of the disease.

The capsules are made in a 'prolonged-release' form. This means that they release the medicine more slowly.

2. BEFORE YOU TAKE REMINYL XL

Do not take Reminyl XL

- If you are allergic (hypersensitive) to galantamine or to any of the other ingredients listed in section 6 of this leaflet
- If you have severe liver and/or severe kidney disease

Take special care with Reminyl XL

Reminyl XL should be used in Alzheimer's disease and not other forms of memory loss or confusion.

Medicines are not always suitable for everyone. Your doctor needs to know before you take Reminyl XL if you suffer from or have suffered in the past from any of the following conditions:

- liver or kidney problems
- a heart disorder (e.g. angina, heart attack, heart failure, slow or irregular pulse)
- electrolyte disturbances (e.g. decreased/increased blood potassium levels)
- peptic (stomach) ulcer disease
- acute abdominal pain
- a disorder of the nervous system (like epilepsy or Parkinson's disease)
- a respiratory disease or infection that interferes with breathing (like asthma, obstructive pulmonary disease, or pneumonia)
- if you recently had an operation on the gut or bladder
- if you have difficulties passing urine

If you need an operation which requires a general anaesthetic, you should inform the doctor that you are taking Reminyl XL.

Your doctor will then decide whether treatment with Reminyl XL is suitable for you or if the dose needs to be changed.

Taking other medicines

You should always tell the doctor, nurse or pharmacist if you are taking or have recently taken any other medicines, including those obtained without a prescription.

Reminyl XL should not be used with medicines that work in a similar way, these include:

- donepezil or rivastigmine (for Alzheimer's disease)
- ambenonium, neostigmine or pyridostigmine (for severe muscular weakness)
- pilocarpine (for dry mouth or dry eyes) if taken by mouth.

Some medicines can affect the way Reminyl XL works, or Reminyl XL itself can reduce the effectiveness of other medicines taken at the same time. These include:

- paroxetine or fluoxetine (antidepressants)
- quinidine (used for heart rhythm problems)
- ketoconazole (antifungal)

- erythromycin (antibiotic)
- ritonavir (antiviral HIV protease inhibitor).

Your doctor may prescribe a smaller dose of Reminyl XL if you are also taking any of the medicines listed above.

Some medicines can increase the number of side effects caused by Reminyl XL, these include:

- non-steroidal anti-inflammatory painkillers (e.g. ibuprofen) which can increase the risk of ulcers
- medicines taken for heart disorders or high blood pressure (e.g. digoxin, amiodarone, atropine, beta-blockers, or calcium channel blocking agents). If you take medicines for an irregular heart-beat, your doctor may consider an electrocardiogram (ECG).

If you need an operation which requires a general anaesthetic, you should inform the doctor that you are taking Reminyl XL.

If you have any questions, speak to your doctor or pharmacist for advice.

Taking Reminyl XL with food and drink

Reminyl XL should be taken with food if possible.

Drink plenty of liquids during your treatment with Reminyl XL, to keep yourself hydrated. See section 3 of this leaflet for full details about how to take this medicine.

Pregnancy and breast-feeding

Before taking Reminyl XL, speak to your doctor for advice if you are pregnant, think you could be pregnant, or you are planning a pregnancy.

You should not breastfeed while you are taking Reminyl XL.

Driving and using machines

Reminyl XL may cause dizziness or drowsiness, especially during the first few weeks of treatment. If you experience these symptoms, do not drive or use any tools or machinery.

Important information about some of the ingredients of Reminyl XL

This product contains sucrose. If you have been told by your doctor that you have an intolerance to some sugars, contact your doctor before taking this medicine.

3. HOW TO TAKE REMINYL XL

Always take Reminyl XL exactly as your doctor has told you. You should check with your doctor if you have any questions.

If you are currently taking Reminyl tablets or oral solution and have been told by your doctor to switch to Reminyl XL prolonged-release capsules, read the instructions at the end of this section carefully.

How to take Reminyl XL capsules

Reminyl XL capsules should be swallowed whole, NOT chewed or crushed. Reminyl XL should be taken in the morning, with water or other liquids, and preferably with food.

Reminyl XL prolonged-release capsules are available in 3 strengths: 8 mg, 16 mg and 24 mg. Reminyl XL is started at a low dose. Your doctor may then tell you to slowly increase the dose (strength) of Reminyl XL that you take to find the most suitable dose for you.

- 1. The treatment is started with the 8 mg capsule taken once daily. After 4 weeks of treatment, the dose is increased.
- 2. You would then take the 16 mg capsule once daily. After another 4 weeks of treatment at the earliest, your doctor may decide to increase the dose again.
- 3. You would then take the 24 mg capsule once daily.

Your doctor will explain what dose to start with and when the dose should be increased. If you feel that the effect of Reminyl XL is too strong or too weak, talk to your doctor or pharmacist.

Your doctor will need to see you regularly to check that this medicine is working for you and to discuss how you are feeling. Your doctor will also check your weight regularly while you are taking Reminyl XL.

Liver or kidney disease

- If you have mild liver or kidney disease, treatment is started with the 8 mg capsule once daily in the morning.
- If you have moderate liver or kidney disease, treatment is started with the 8 mg capsule once every other day in the morning. After one week, begin taking the 8 mg capsule once daily in the morning. Do not take more than 16 mg once daily.
- If you have severe liver and/or kidney disease, do not take Reminyl XL.

If you take more Reminyl XL than you should

If you take too much Reminyl XL, contact a doctor or hospital straight away. Take along any remaining capsules and the packaging with you. Signs or symptoms of overdose may include, among others: severe nausea, vomiting, muscle weakness, slow heart beat, seizures and loss of consciousness

If you forget to take Reminyl XL

If you forget to take one dose, miss out the forgotten dose completely and take the next dose at the normal time.

Do not take a double dose to make up for a forgotten dose.

If you forget to take more than one dose, you should contact your doctor.

If you stop taking Reminyl XL

You should consult your doctor before you stop taking Reminyl XL. It is important to continue taking this medicine to treat your condition.

How do I switch from taking Reminyl tablets or oral solution to Reminyl XL prolonged-release capsules?

If you are currently taking Reminyl tablets or oral solution, your doctor may decide to switch you to Reminyl XL prolonged-release capsules.

- Take your last dose of Reminyl tablets or oral solution in the evening
- The next morning, take your first dose of Reminyl XL prolonged-release capsules.

<u>DO NOT take more than one capsule in a day. While you are taking once-daily Reminyl XL capsules, DO NOT take Reminyl tablets or oral solution.</u>

Children

Reminyl XL is not recommended for children.

4. POSSIBLE SIDE EFFECTS

Like all medicines, Reminyl XL can cause side effects, although not everybody gets them. Some of these effects may be due to the disease itself.

Stop taking your medicine and see a doctor immediately if you experience;

- Heart problems including changes in heart beat (slow or irregular)
- Palpitations (pounding heart beat)
- Conditions like blackout

Side effects include:

Very Common: affects more than one user in 10.

• Feeling sick and/or vomiting. If these undesired effects occur, they are mainly experienced early on in the treatment or when the dose is increased. They tend to disappear gradually as the body gets used to the treatment and generally will not last for more than a few days. If you have these effects, your doctor may recommend that you drink more liquids and, if necessary, may prescribe a medicine to stop you being sick.

Common: affects 1 to 10 users in 100.

- Weight loss
- Loss of appetite
- Decreased appetite
- Slow heart beat
- Feeling faint
- Dizziness
- Trembling

- Headache
- Drowsiness
- Abnormally tired
- Stomach pain or discomfort
- Diarrhoea
- Indigestion
- Increased sweating
- Muscle spasms
- Falling
- High blood pressure
- Feeling weak
- General feeling of discomfort
- Seeing, feeling, or hearing things that are not real (hallucinations)
- Feeling sad (depression).

Uncommon: affects 1 to 10 users in 1000

- Increased liver enzymes in the blood (laboratory test result that tells how well your liver is working)
- Possible skipped heart beat
- Disturbance in the mechanism of conducting impulses in the heart
- Sensation of abnormal heart beats (palpitations)
- Tingling, pricking, or numbness of the skin
- Change in the sense of taste
- Excessive sleepiness;
- Blurred vision
- Ringing or buzzing in the ears (tinnitus)
- Feeling the need to vomit
- Muscle weakness
- Excessive water loss in the body
- Low blood pressure
- Reddening of the face.

Rare side effects: affects 1 to 10 users in 10000.

• Inflammation of the liver (hepatitis).

Tell your doctor or pharmacist if you are worried or think that Reminyl XL is causing you a problem. If you notice any side effects not listed in this leaflet, please tell your doctor.

5. HOW TO STORE REMINYL XL

Keep out of the reach and sight of children.

Do not use Reminyl XL after the expiry date which is stated on the carton and blister foil after the letters EXP. The expiry date refers to the last day of that month.

Do not store above 30°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 Reminyl XL contains:

The active substance is galantamine.

- Reminyl XL 8 mg prolonged-release capsules contain 8 mg galantamine (as hydrobromide)
- Reminyl XL 16 mg prolonged-release capsules contain 16 mg galantamine (as hydrobromide)
- Reminyl XL 24 mg prolonged-release capsules contain 24 mg galantamine (as hydrobromide)

The other ingredients are:

Granules: Diethyl phthalate, ethylcellulose, hypromellose, macrogol 400, maize starch and sucrose.

Capsule shell: gelatin and titanium dioxide (E171). There is also iron oxide red (E172) in the 16 mg and 24 mg capsules, and iron oxide yellow (E172) in the 24 mg capsule.

Printing ink: iron oxide black (E172), shellac, propylene glycol (E1520)

What Reminyl XL looks like and contents of the pack

Reminyl XL prolonged-release capsules, hard are available in three strengths, each of which can be recognised by its colour and lettering:

8 mg: white capsules marked 'G8' 16 mg: pink capsules marked 'G16' 24 mg: caramel capsules marked 'G24'

The 8 mg, 16 mg and 24 mg capsules are available in blister packs of 28 capsules.

Marketing Authorisation Holder

Shire Pharmaceuticals Limited, Hampshire International Business Park, Chineham, Basingstoke, Hampshire, RG24 8EP, UK.

Manufacturer

Janssen-Cilag SpA, Via C. Janssen, 04010 Borgo San Michele, Latina, Italy or McGregor Cory Ltd, Exel, Site 1, Middleton Close, Banbury, Oxfordshire, OX16 4RS, UK

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

Austria Reminyl 8 mg, 16 mg, 24 mg Retardkapseln

Belgium Reminyl 8 mg, 16 mg, 24 mg harde capsules met verlengde afgifte

Denmark Reminyl 8 mg, 16 mg, 24 mg depotkapsler, hårde Finland Reminyl 8 mg, 16 mg, 24 mg depotkapseli, kova

France Reminyl LP 8 mg, 16 mg, 24 mg, gélule à libération prolongée Germany REMINYL 1x täglich 8 mg, 16 mg, 24 mg Hartkapseln,

retardiert

Greece Reminyl 8mg, 16 mg, 24 mg καψάκια παρατεταμένης αποδέσμευσης,

σκληρά

Iceland Reminyl 8 mg, 16 mg, 24 mg forðahylki, hörð

Ireland Reminyl XL 8 mg, 16 mg, 24 mg prolonged release capsules Italy Reminyl 8 mg, 16 mg, 24 mg capsule rigide a rilascio prolungato Luxembourg Reminyl 8 mg, 16 mg, 24 mg, gélules dures à libération prolongée

Netherlands Reminyl retard capsules 1x daags 8 mg, 16 mg, 24 mg, harde

capsules met verlengde afgifte

Norway Reminyl 8 mg, 16 mg, 24 mg depotkapsler, hard

Portugal Reminyl 8 mg, 16 mg, 24 mg cápsulas de libertação prolongada Spain Reminyl 8 mg, 16 mg, 24 mg cápsulas duras de liberación prolongada

Sweden Reminyl 8 mg, 16 mg, 24 mg depotkapslar, hårda

UK Reminyl XL 8 mg, 16 mg, 24 mg prolonged release capsules

This leaflet was last approved in August 2010

More Information

If you are a person with Alzheimer's disease or are caring for someone, and you are in England, Wales or Northern Ireland, further information, advice and support is available from the Alzheimer's Helpline 0845 300 0336 Monday - Friday 08.30 - 18.30. The helpline is provided by the Alzheimer's Society, Gordon House, 10 Greencoat Place, London SW1P 1PH. Telephone: 020 7306 0606, Fax: 020 7306 0808, e-mail: info@alzheimers.org.uk.

If you are in Scotland, further information, advice and support is available from the 24 hour Dementia Helpline on 0808 808 3000. The helpline is provided by Alzheimer Scotland - Action on Dementia, 22 Drumsheugh Gardens, Edinburgh EH3 7RN. Telephone (office): 0131 243 1453, Fax: 0131 243 1450, email: alzheimer@alzscot.org.

If you live in the Republic of Ireland, further information, advice and support is available from: The Alzheimer Society of Ireland, Alzheimer House, 43 Northumberland Avenue, Dun Laoghaire, Co. Dublin. Telephone: (01) 284 6616, Fax: (01) 284 6030, e-mail: info@alzheimer.ie, National Helpline (open Monday to Thursday 10am -4pm): 1 800 341 341 or Western Alzheimer Foundation, Mount Street, Claremorris, Co. Mayo. Telephone: 094 624 80. Fax: 094 62560.

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