

PACKAGE LEAFLET: INFORMATION FOR THE USER**SEROTYP[®]**

50 and 100mg film-coated tablets
Sertaline

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 further questions, ask your doctor or your 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 you get any side effects, please talk to your doctor, or pharmacist or other healthcare professional or directly to the National Medicines Agency (Mesogion 284, 15562, Chologos, www.eof.gr).

In this leaflet:

1. What **Serotyp[®]** is and what is used for
2. What you need to know before you take **Serotyp[®]**
3. How to take **Serotyp[®]**
4. Possible side effects
5. How to store **Serotyp[®]**
6. Other information.

1. WHAT SEROTYP[®] IS AND WHAT IS USED FOR

Serotyp[®] contains active substance sertaline. Sertaline belongs to a group of medicines called Selective Serotonin Re-uptake Inhibitors (SSRIs). These medicines are used to treat depression and/or anxiety disorders.

Serotyp[®] is used for the treatment of:

- Depression and prevention of recurrence of depression (in adults).
- Social anxiety disorder (in adults).
- Post traumatic stress disorder (PTSD) (in adults)
- Panic disorder (in adults).
- Obsessive compulsive disorder (OCD) (in adults and children and adolescents aged 6-17 years old).

Depression is a clinical illness with symptoms like feeling sad, unable to sleep properly or to enjoy life as you used to.

Obsessive compulsive disorder and Panic disorders are illnesses linked to anxiety with symptoms like being constantly troubled by persistent ideas (obsessions) that make you carry out repetitive rituals (compulsions).

Post traumatic stress disorder is a condition that can occur after a very emotionally traumatic experience, and has some symptoms that are similar to depression and anxiety. Social anxiety disorder (social phobia) is an illness linked to anxiety. It is characterised by feelings of intense anxiety or distress in social situations (for example: talking to strangers, speaking in front of groups of people, eating or drinking in front of others or worrying that you might behave in an embarrassing manner).

Your doctor has decided that this medicine is suitable for treating your illness.

You should ask your doctor if you are unsure why you have been given Serotyp[®].

2. WHAT YOU SHOULD KNOW BEFORE YOU TAKE SEROTYP[®]

Do not take Serotyp[®]:

- If you are allergic (hypersensitive) to sertraline or any of the other ingredients of **Serotyp[®]**.
- If you are taking or have taken medicines called monoamine oxidase inhibitors (MAOIs such as selegiline, moclobemide) or MAOI like drugs (such as linezolid). If you stop treatment with sertraline, you must wait until at least one week before you start treatment with a MAOI. After stopping treatment with a MAOI, you must wait at least 2 weeks before you can start treatment with sertraline.
- If you are taking another medicine called Pimozide (a medicine for mental disorders such as psychosis)

Take special care with Serotyp[®]:

Medicines are not always suitable for everyone. Tell your doctor before you take **Serotyp[®]**, if you suffer from or have suffered in the past from any of the following conditions:

- Serotonin Syndrome. In rare cases this syndrome may occur when you are taking certain medicines at the same time as sertraline. (For symptoms, see section 4. Possible Side Effects). Your doctor will have told you whether you have suffered from this in the past.
- If you have low sodium level in your blood, since this can occur as a result of treatment with **Serotyp[®]**. You should also tell your doctor if you are taking certain medicines for hypertension, since these medicines may also alter the sodium level in your blood.
- Take special care if you are elderly as you may be more at risk of having low sodium level in your blood (see above).
- Liver disease. Your doctor may decide that you should have a lower dose of **Serotyp[®]**.
- Diabetes. Your blood glucose levels may be altered due to **Serotyp[®]** and your diabetes medicines may need to be adjusted
- Epilepsy or a history of seizures. If you have a fit (seizure), contact your doctor immediately.
- If you have suffered from manic depressive illness (bipolar disorder) or schizophrenia. If you have a manic episode, contact your doctor immediately.
- If you have or have previously had thoughts of harming or killing yourself (see below- Thoughts of suicide and worsening of your depression or anxiety disorder).
- If you have suffered from bleeding disorders or have been taking medicines which thin the blood (eg acetylsalicylic acid (aspirin), or warfarin) or may increase the risk of bleeding.
- If you are a child or adolescent under 18 years old. **Serotyp[®]** should only be used to treat children and adolescents aged 6-17 years old, suffering from obsessive compulsive disorder. If you are being treated for this disorder, your doctor will want to monitor you closely (see below Use in children and adolescents).
- If you are having electro-convulsive therapy (ECT).

Restlessness/Akathisia:

The use of sertraline has been linked to a distressing restlessness and need to move, often being unable to sit or stand still (akathisia). This is most likely to occur during the first few weeks of treatment. Increasing the dose may be harmful so if you develop such symptoms you should talk to your doctor.

Withdrawal reactions:

Side effects relating to stopping treatment (withdrawal reactions) are common, particularly if the treatment is stopped suddenly (see section 4 Possible side effects). The risk of withdrawal symptoms depends on the length of treatment, dosage, and the rate at which the dose is reduced. Generally, such symptoms are mild to moderate. However, they can be serious in some patients. They normally occur within the first few days after stopping treatment. In general, such symptoms disappear on their own and wear off within 2 weeks. In some patients they may last longer (2-3 months or more). When stopping treatment with sertraline it is recommended to reduce the dose gradually over a period of several weeks or months, and you should always discuss the best way of stopping treatment with your doctor.

Suicidal thoughts and worsening of your depression or anxiety disorder:

If you are depressed and/or have anxiety disorders you can sometimes have thoughts of harming or killing yourself. These may be increased when first starting antidepressants, since these medicines all take time to work, usually about two weeks but sometimes longer.

You may be more likely to think like this:

- If you have previously had thoughts about killing or harming yourself.
- If you are a young adult. Information from clinical trials has shown an increased risk of suicidal behaviour in adults aged less than 25 years with psychiatric conditions who were treated with an antidepressant.

If you have thoughts of harming or killing yourself at any time, contact your doctor or go to a hospital straight away.

You may find it helpful to tell a relative or close friend that you are depressed or have an anxiety disorder, and ask them to read this leaflet. You might ask them to tell you if they think your depression or anxiety is getting worse, or if they are worried about changes in your behaviour.

Use in children and adolescents:

Sertraline should not usually be used in children and adolescents less than 18 years old, except for patients with Obsessive Compulsive Disorder. Patients under 18 have an increased risk of undesirable effects, such as suicide attempt, thoughts of harming or killing themselves (suicidal thoughts) and hostility (mainly aggressiveness, oppositional behaviour and anger) when they are treated with this class of medicines. Nevertheless, it is possible that your doctor decides to prescribe **Serotyp**[®] to a patient under 18 if it is in the patient's interest. If your doctor has prescribed **Serotyp**[®] to you and you are less than 18 years old and you want to discuss this, please contact him/her. Furthermore, if any of the symptoms listed above appear or worsen while you are taking **Serotyp**[®], you should inform your doctor. Also, the long-term safety of **Serotyp**[®] in regard to growth, maturation and learning (cognitive) and behavioural development in this age group has not yet been demonstrated.

Taking other medicines:

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

Some medicines can affect the way **Serotyp**[®] works, or **Serotyp**[®] itself can reduce the effectiveness of other medicines taken at the same time.

Taking Serotyp[®] together with the following medicines may cause serious side effects:

- Medicines called monoamine oxidase inhibitors (MAOIs), like moclobemide (to treat depression) and selegiline (to treat Parkinson's disease) and the antibiotic linezolid. Do not use **Serotyp**[®] together with these medicines.
- Medicines to treat mental disorders such as psychosis (pimozide). Do not use **Serotyp**[®] together with pimozide.

Talk to your doctor if you are taking the following medicine:

- Herbal medicine containing St. John's Wort (*Hypericum perforatum*). The effects of St. John's Wort may last for 1-2 weeks. Inform your doctor
- Products containing the amino acid tryptophan.
- Medicines to treat severe pain (e.g. tramadol).
- Medicines to treat migraines (e.g. sumatriptan).
- Blood thinning medicine (warfarin).
- Medicines to treat pain/arthritis (Non steroidal anti-inflammatory drug (NSAID) such as ibuprofen, acetylsalicylic acid (aspirin).
- Sedatives (diazepam).
- Diuretics
- Medicines to treat epilepsy (phenytoin).
- Medicines to treat diabetes (tolbutamide).
- Medicines to treat excessive stomach acid and ulcers (cimetidine).
- Medicines to treat mania and depression (lithium).

- Other medicines to treat depression (such as amitriptyline, nortriptyline).
- Medicines to treat schizophrenia and other mental disorders (such as perphenazine, levomepromazine and olanzapine).

Taking Serotyp[®] with food and drink

Serotyp[®] film-coated tablets may be taken with or without food.

Alcohol should be avoided while you take **Serotyp[®]**.

Pregnancy and breast-feeding:

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

The safety of sertraline has not fully been established in pregnant women. Sertraline will only be given to you when pregnant if your doctor considers that the benefit for you is greater than any possible risk to the developing baby. If you are a woman capable of having children you should use a reliable method of contraception, when taking sertraline.

There is evidence that sertraline passes into human breast milk. Sertraline should only be used in women during breast-feeding, if your doctor considers that the benefit exceeds any possible risk to the baby.

Driving and using machines:

Psychotropic drugs such as sertraline may influence your ability to drive or use machines. You should therefore not drive or operate machinery, until you know how this medication affects your ability to perform these activities.

Important information about some of the ingredients of Serotyp[®]:

This product contains lactose. Patients with rare hereditary problems such as galactose intolerance, Lapp lactase deficiency or glucose-galactose malabsorption should not take this medicine.

3. HOW TO TAKE SEROTYP[®]

Always take **Serotyp[®]** exactly as your doctor has told you.

Serotyp[®] tablets may be taken with or without food.

Take your medication once daily either in the morning or evening.

You should check with your doctor or pharmacist if you are not sure.

The usual dose is:**Adults:**

- **Depression and Obsessive Compulsive Disorder:**

For depression and obsessive compulsive disorder, the usual effective dose is 50 mg/day. The daily dose may be increased in 50 mg increments and at intervals of at least one week over a period of weeks. The maximum recommended dose is 200 mg/day.

- **Panic disorder, Social anxiety disorder and Post Traumatic Stress Disorder:**

For panic disorder, social anxiety disorder and post traumatic stress disorder, treatment should be started at 25 mg/day, and increased to 50 mg/day after one week. The daily dose then may be increased in 50 mg increments over a period of weeks. The maximum recommended dose is 200 mg/day.

Children and adolescents:

Serotyp[®] must only be used to treat children and adolescents suffering from obsessive compulsive disorder aged 6-17 years old.

Obsessive Compulsive Disorder:

Children aged 6 to 12: the recommended starting dose is 25 mg daily. After one week, your doctor may increase this to 50 mg daily. The maximum dose is 200 mg daily.

Adolescents aged 13 to 17: the recommended starting dose is 50 mg daily. The maximum dose is 200 mg daily.

If you have liver or kidney problems, please tell your doctor and follow the doctor's instructions.

Your doctor will advise you on how long to take this medication for. This will depend on the nature of your illness and how well you are responding to the treatment. It may take several weeks before your symptoms begin to improve.

If you take more Serotyp[®] than you should:

If you accidentally take too much **Serotyp[®]** contact your doctor at once or go to the nearest hospital casualty department. Always take the labelled medicine package with you, whether there is any medication left or not.

Symptoms of overdose may include drowsiness, nausea and vomiting, rapid heart rate, shaking, agitation, dizziness and in rare cases unconsciousness.

If you forget to take Serotyp[®]:

If you forget to take a dose, do not take the missed dose. Just take the next dose at the right time. Do not take a double dose to make up for a forgotten dose.

If you stop taking Serotyp[®]:

Do not stop taking **Serotyp[®]** unless your doctor tells you to. Your doctor will want to gradually reduce your dose of **Serotyp[®]** over several weeks, before you finally stop taking this medicine. If you suddenly stop taking this medicine you may experience side effects such as dizziness, numbness, sleep disturbances, agitation or anxiety, headaches, feeling sick, being sick and shaking. If you experience any of these side effects, or any other side effects whilst stopping taking **Serotyp[®]**, please speak to your doctor.

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

4. POSSIBLE SIDE EFFECTS

Like all medicines, **Serotyp[®]** may cause side effects, although not everybody gets them.

In case you think that this medicine caused you any side effect, you should talk to your doctor, pharmacist or any other health care professional or directly to National Drug Organization (284 Mesogeion Av., 15562, Chologos, www.eof.gr).

Nausea is the most common side effect. The side effects depend on the dose and often disappear or lessen with continued treatment.

An increased risk of bone fracture has been observed in patients taking this type of medicines.

Tell your doctor immediately:

If you experience any of the following symptoms after taking this medicine, these symptoms can be serious.

- If you develop a severe skin rash that causes blistering (erythema multiforme), (this can affect the mouth and tongue). These may be signs of a condition known as Stevens Johnson Syndrome, or Toxic Epidermal Necrolysis (TEN). Your doctor will stop your treatment in these cases.
- Allergic reaction or allergy, which may include symptoms such as an itchy skin rash, breathing problems, wheezing, swollen eyelids, face or lips.
- If you experience agitation, confusion, diarrhoea, high temperature and blood pressure, excessive sweating and rapid heartbeat. These are symptoms of Serotonin Syndrome. In

rare cases this syndrome may occur when you are taking certain medicines at the same time as sertraline. Your doctor may wish to stop your treatment.

- If you develop yellow skin and eyes which may mean liver damage.
- If you experience depressive symptoms with ideas of harming or killing yourself.
- If you start to get feelings of restlessness and are not able to sit or stand still after you start to take **Serotyp[®]**. You should tell your doctor if you start to feel restless.

The following side effects were seen in clinical trials in adults.

Very common side effects (occurs in more than 1 out of 10 patients):

Insomnia, dizziness, sleepiness, headache, diarrhoea, feeling sick, dry mouth, ejaculation failure, fatigue.

Common side effects (occurs in between 1 and 10 out of 100 patients):

Sore throat, anorexia, increased appetite, depression, feeling strange, nightmare, anxiety, agitation, nervousness, decreased sexual interest, teeth grinding, numbness and tingling, shaking, muscle tense, abnormal taste, lack of attention, visual disturbance, ringing in ears, palpitations, hot flush, yawning, abdominal pain, vomiting, constipation, upset stomach, gas, rash, increased sweating, muscle pain, sexual dysfunction, erectile dysfunction, chest pain.

Uncommon side effects (occurs in between 1 and 10 out of 1.000 patients):

Chest cold, runny nose, hallucination, feeling too happy, lack of caring, thinking abnormal, convulsion, involuntary muscle contractions, abnormal coordination, moving a lot, amnesia, decreased feeling, speech disorder, dizziness while standing up, migraine, ear pain, fast heartbeat, high blood pressure, flushing, breathing difficulty, possible wheezing, shortness of breath, nose bleed, inflammation of the oesophagus, difficulty swallowing, haemorrhoids, increased saliva, tongue disorder, burping, eye swelling, purple spots on skin, hair loss, cold sweat, dry skin, hives, osteoarthritis, muscular weakness, back pain, muscle twitching, nighttime urination, unable to urinate, increase in urination, increase in frequency of urination, problem urinating, vaginal haemorrhage, female sexual dysfunction, malaise, chills, fever, weakness, thirst, weight decreased, weight increased.

Rare side effects (occurs in between 1 and 10 out of 10.000 patients):

Intestine problem, ear infection, cancer, swollen glands, high cholesterol, low blood sugar, physical symptoms due to stress or emotions, drug dependence, psychotic disorder, aggression, paranoia, suicidal thoughts, sleep walking, premature ejaculation, coma, abnormal movements, difficulty moving, increased sensation, sensory disturbance, glaucoma, tear problem, spots in front of eyes, double vision, light hurts eye, blood in the eye, enlarged pupils, heart attack, slow heart beat, heart problem, poor circulation of arms and legs, closing up of throat, breathing fast, breathing slow, difficulty talking, hiccups, blood in stool, sore mouth, tongue ulceration, tooth disorder, tongue problem, mouth ulceration, problems with liver function, skin problem with blisters, hair rash, hair texture abnormal, skin odour abnormal, bone disorder, decreased urination, urinary incontinence, urinary hesitation, excessive vaginal bleeding, dry vaginal area, red painful penis and foreskin, genital discharge, prolonged erection, breast discharge, hernia, injection site scarring, drug tolerance decreased, difficulty walking, abnormal laboratory tests, semen abnormal, injury, relaxation of blood vessels procedure.

Post marketing of sertraline, the following side effects have been reported:

Decrease in white blood cells, decrease in clotting cells, low thyroid hormones, endocrine problem, low blood salt, terrifying abnormal dreams, suicidal behaviour, muscular movement problems (such as moving a lot, tense muscles and difficulty walking), passing out, vision abnormal, bleeding problems (such as nose bleed, stomach bleeding, or blood in urine), pancreatitis, serious liver function problems, jaundice, skin oedema, skin reaction to sun, itching, joint pain, muscle cramps, breast enlargement, menstrual irregularities, swelling in legs, problems with clotting and severe allergic reaction.

Side effects in children and adolescents:

In clinical trials with children and adolescents, the side effects were generally similar to adults (see above). The most common side effects in children and adolescents were headache, insomnia, diarrhoea and feeling sick (vomiting).

5. HOW TO STORE SEROTYP[®]

Keep out of reach and sight of children.

Do not use **Serotyp[®]** after the expiration date that is mentioned on the container. Expiration date refers to the last day of the month mentioned.

Do not throw away any medicine 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. OTHER INFORMATION

What Serotyp[®] contains

- Active ingredient is sertraline. Each film coated tablet contains sertraline hydrochloride equivalent to 50 or 100 mg sertralines.
- The other ingredients are:
Excipients: lactose monohydrate, cellulose microcrystalline, povidone, croscarmellose sodium, magnesium stearate.
Coating: Hypromellose, Titanium dioxide (E171), Talc, propylene glycol.

What Serotyp[®] looks like and contents of the pack

Carton box containing 14 or 28 film coated tablets in blisters with a leaflet.

Marketing Authorization Holder

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Manufacturer

Actavis Ltd., Malta.

This leaflet was last approved on: 14-12-2012.

Prescribing information: Medicinal product subjected to medical prescription.