# Sodium Oxybate 500 mg/ml Oral Solution Frequently Asked Questions Information Sheet

Here are some questions you may have about taking Sodium Oxybate 500mg/ml. Be sure to speak with your healthcare professional about any other questions you may have, and review the Package Leaflet included with your medicine bottle.

#### **NARCOLEPSY**

### 1. What are the primary symptoms of narcolepsy?

Excessive Daytime Sleepiness (EDS) is present in all cases, but it is also a frequent symptom in many other medical and sleep disorders. Patients often experience EDS in one of three ways:

- a constant level of drowsiness,
- sustained episodes of extreme and unavoidable sleepiness, and
- brief moments of sleep called Micro Sleep and possible sleep attacks.

For a person without Narcolepsy to feel this effect, she or he would have to stay awake for 48 hours without even a brief nap and then try to function normally.

Cataplexy is present in most cases and is exclusive to narcolepsy. These are episodes of bilateral, partial or total, loss of strength or tone to all or part of a person's muscles, starting from head & neck to the buckling of the knees. Cataplexy can be as subtle as a brief facial tic, or as dramatic as a full body collapse. Episodes are usually triggered by strong emotions such as humour, love, joy, surprise, anger, etc. These events can last a brief moment to a few minutes.

Disrupted Night-time Sleep is the inability to maintain sleep for more than a few hours at a time. While the arousals from sleep may be total (coming full awake with awareness and memory of being awake), they are often partial (without awareness or memory of awakening). This prevents restful, adequate, and satisfying sleep, as the sleep is always fragmented.

### 2. What are the other symptoms of narcolepsy?

Sleep Paralysis is the inability to speak or control any of the voluntary muscles of the body at the onset of sleep or waking up. This may also include the feeling of inability to breathe. This is always short lasting and has no after effect.

Hallucinations at onset of sleep or at onset of waking up. These vivid, realistic, and often



frightening images are experienced at the onset of sleep or waking up from a dream, but the mind believes that the dreams are reality.

### 3. How common is narcolepsy?

Narcolepsy is a rare disease. The UK has a prevalence rate of 47 patients per 100,000 inhabitants.

### 4. At what age do people get Narcolepsy?

Narcolepsy can appear at any age, with a large peak around 15 years and a smaller peak around 36 years of age. Narcolepsy is a lifelong neurological disorder affecting life-style.

## 5. What is the cause of narcolepsy?

Researchers have discovered that, in most cases of narcolepsy with cataplexy, it is caused by the lack of two chemicals in the brain, called hypocretins (orexins). These chemicals influence the sleep/wake cycle.

#### 6. Can I be cured?

Currently no cure for narcolepsy exists, nor any way to replace the missing hypocretin. Treatment of narcolepsy is available and aims to relieve the severity and the frequency of the symptoms.

### 7. I have narcolepsy. Can I drive a car?

Driving should be avoided unless cataplexy is fully controlled. Please discuss this with your treating doctor and check the law in your country.

#### **SODIUM OXYBATE**

### 1. What is Sodium Oxybate 500 mg/ml oral solution?

Sodium Oxybate 500 mg/ml oral solution is an oral prescription medicine used to treat adults who:

- fall asleep frequently during the day, and at unexpected times (narcolepsy)
- have sudden weakness or paralyzed muscles when they feel strong emotions (cataplexy)

## 2. May I drink alcohol while I'm taking Sodium Oxybate 500 mg/ml oral solution?

No, you must not drink alcohol while taking Sodium Oxybate 500 mg/ml oral solution.

Sodium Oxybate 500 mg/ml oral solution effects can be increased and you may experience impaired breathing (respiratory depression) that can be fatal. You may also experience impaired thinking or confusion.

## 3. What are the serious side effects of Sodium Oxybate 500 mg/ml oral solution?

#### **Trouble breathing (respiratory depression)**

Sodium Oxybate 500 mg/ml oral solution can affect breathing. If you have any breathing or lung problems you should tell your doctor before taking Sodium Oxybate 500 mg/ml oral solution. If you are overweight, you have an increased risk of respiratory depression. You should not take alcohol as this can increase the risk of respiratory depression also. Respiratory depression can be serious and even fatal.

#### **Depression and suicidal thoughts**

If you feel depressed or have any thoughts of harming yourself whilst taking Sodium Oxybate 500 mg/ml oral solution, you should tell your doctor straight away. You should also inform your doctor if you have suffered with depressive illness or if you have attempted suicide in the past.

#### **Reduced level of consciousness**

Because Sodium Oxybate 500 mg/ml oral solution acts directly on the brain it causes drowsiness and can impair your level of consciousness. In certain instances, such as overdose, this can lead to to life threatening loss of consciousness and coma. It is important that you do not take alcohol whilst taking Sodium Oxybate 500 mg/ml oral solution. You should not take any other drugs that cause drowsiness. You should also not drive or operate machinery for at least 6 hours after taking Sodium Oxybate 500 mg/ml oral solution.

#### **Seizures**

Sodium Oxybate 500 mg/ml oral solution can cause seizures. You should tell your doctor before you take Sodium Oxybate 500 mg/ml oral solution if you have any history of seizures.

#### Dependence/abuse/misuse

The active ingredient of Sodium Oxybate 500 mg/ml oral solution is gamma-hydroxybutyrate (GHB). GHB is a chemical that has been abused and misused. Your doctor will, therefore, ask you specifically if you have any history of drug abuse.

Abuse and misuse of Sodium Oxybate 500mg/ml oral solution is dangerous and can lead to fatal consequences and cause serious medical problems, including trouble breathing, seizures (convulsions), loss of consciousness, coma, and death; and could also lead to dependence, craving for the drug, and severe withdrawal symptoms (following illicit use at frequent repeated doses in excess of the therapeutic dose range).

These are not all the side effects of Sodium Oxybate 500 mg/ml oral solution is . Talk to your doctor for medical advice about side effects.

### 4. Will my dose change?

It could take time to identify the dose that works best for you, perhaps up to several weeks. During that time, your doctor may gradually increase or decrease your dose, based on your response to treatment.

During this time, inform your doctor about any significant body weight change, and, if you experience any breathing trouble, or if you feel depressed. Never adjust or change your Sodium Oxybate 500mg/ml oral solution dose without consulting your doctor!

## 5. Why do I have to be in bed, ready to sleep, before taking Sodium Oxybate 500mg/ml oral solution?

Sodium Oxybate 500mg/ml oral solution rapidly induces sleep; therefore, as a safety precaution, it is best to be in bed as its effects begin to take place.

### 6. Why do I need to take a second dose at night?

The active ingredient in this medicine is short acting and the beneficial effects of a single dose of Sodium Oxybate 500mg/ml oral solution will not last for the entire night. Therefore, it is required that you take a second dose of Sodium Oxybate 2.5 to 4 hours after the first dose, for the desired therapeutic effect.

You may need to set an alarm clock to make sure you wake up to take the second dose.

## 7. What do I do if I forget to take Sodium Oxybate 500mg/ml oral solution?

If you forget to take the first dose before going to bed, take it as soon as you remember that night and then continue as before (take your second dose after the same interval as usual 2.5 to 4 hrs). However, do not take the second dose if you have to get up less than about 7 hours after the first one. If you miss the second dose, skip that dose and do not take Sodium Oxybate 500mg/ml oral solution again until the next night.

Do not take a double dose to make up for any individual doses you have forgotten

## 8. What do I do if I take accidentally more than the prescribed dose?

Get emergency help right away if you take too much Sodium Oxybate 500 mg/ml oral solution (overdose).

Taking too much Sodium Oxybate 500 mg/ml oral solution may cause symptoms such as agitation, confusion, impaired movement, impaired breathing, blurred vision, profuse sweating, headache, vomiting and decreased consciousness leading to coma and seizures.

Taking the labelled medicine bottle with you, even if it is empty, will help medical staff to manage your symptoms.

## 9. Is Sodium Oxybate 500mg/ml oral solution safe to use with other medications?

As with all medications, it is very important to tell your doctor about any other medications you are taking, including medicines you get without a prescription.

Sodium Oxybate 500mg/ml oral solution should not be used in combination with medications that cause drowsiness, or with drugs like narcotic analgesics that can cause central nervous system depression. Be sure to tell your doctor if you are taking medicines that impact central nervous system activity (antidepressants, valproate, topiramate, phenytoin or ethosuximide).

Ask your healthcare professional for the Sodium Oxybate 500mg/ml oral solution Patient Alert Card to keep with you to remind you about the use of Sodium Oxybate. Show this card to all your doctors so they know you are taking Sodium Oxybate 500mg/ml oral solution, especially if they prescribe other medications for you.

# 10. Can I use Sodium Oxybate 500mg/ml oral solution if I am pregnant or breastfeeding?

There are no adequate data on the use of Sodium Oxybate 500mg/ml oral solution during pregnancy.

Sodium Oxybate 500mg/ml oral solution is therefore not recommended during pregnancy. Sodium Oxybate is excreted into breast milk, so you should not breastfeed when on Sodium Oxybate 500mg/ml oral solution. If you are pregnant or breast-feeding, think you may be pregnant or are planning to have a baby, ask your doctor for advice before taking this medicine.

### 11. Can I take Sodium Oxybate 500mg/ml oral solution with food?

Food will decrease the amount of Sodium Oxybate that your body absorbs, and will significantly slow its absorption, so you should wait several hours after eating to take your first dose. It is also best to eat your evening meal at a regular time 2 to 3 hours prior to taking the first nightly Sodium Oxybate 500mg/ml oral solution dose to ensure consistent effects from the medication.

# 12. Are there any precautions I should take while on Sodium Oxybate 500mg/ml oral solution?

- Do not drive a car, operate heavy machinery, or perform any activity that is dangerous or requires mental alertness, for at least six hours after taking Sodium Oxybate 500mg/ml oral solution.
- When you first start taking Sodium Oxybate 500mg/ml oral solution, until you know whether it makes you sleepy the next day, use extreme care while driving a car, operating heavy machinery or doing anything else that could be dangerous or needs you to be fully mentally alert.

# 13. What if I stop taking Sodium Oxybate 500 mg/ml oral solution suddenly?

If you suddenly stop taking Sodium Oxybate 500 mg/ml oral solution, you may experience withdrawal symptoms.

You may find that cataplexy attacks return and, in rare cases, you may experience insomnia, headache, anxiety, dizziness, sleeping problems, sleepiness, hallucination and abnormal thinking.

# 14. What are other important things I need to know about taking Sodium Oxybate 500 mg/ml oral solution?

- Do not share your Sodium Oxybate 500 mg/ml oral solution with anyone.
- Use only the dose your doctor prescribed. If you believe the dose needs to be changed, contact your doctor.
- Always respect a 2-3 hours interval between the last meal and the intake of Sodium Oxybate 500 mg/ml oral solution
- Always keep Sodium Oxybate 500 mg/ml oral solution in its original package, in a safe location.
- Keep Sodium Oxybate 500 mg/ml oral solution out of the reach of children.
- Return any unused product to your pharmacy.
- If you experience any unusual symptoms, like strange thoughts, including thoughts of hurting others, whilst taking Sodium Oxybate 500 mg/ml oral solution inform your doctor straight away.

#### **Call for reporting**

Healthcare providers and patients are encouraged to report suspected adverse reactions associated with the use of sodium oxybate. Reporting forms and information can be found at <a href="https://www.mhra.gov.uk/yellowcard">www.mhra.gov.uk/yellowcard</a>. Adverse events should also be reported to Zentiva Pharma UK Limited. e-mail: ukmedinfo@zentiva.com.

If you require any more materials please contact ukmedinfo@zentiva.com.





