

Package leaflet: Information for the user
Sodium Valproate Wockhardt 40mg/ml Oral Solution (sugar free)
 sodium valproate

This medicine is subject to additional monitoring. This will allow quick identification of new safety information. You can help by reporting any side effects you may get. See the end of section 4 for how to report side effects.

WARNING

Sodium Valproate can seriously harm an unborn child when taken during pregnancy. If you are a female able to have a baby you must use an effective method of birth control (contraception) without interruptions during your entire treatment with Sodium Valproate Oral Solution. Your doctor will discuss this with you but you must also follow the advice in section 2 of this leaflet.

Schedule an urgent appointment with your doctor if you want to become pregnant or if you think you are pregnant. Do not stop taking Sodium Valproate Oral Solution unless your doctor tells you to as your condition may become worse.

If you are a parent or caregiver of a female child treated with Sodium Valproate Oral Solution you must also read section 2 of this leaflet carefully and contact your child's doctor once they experience their first period.

Read all of this leaflet carefully before you start using this medicine because it contains important information for you.

- Keep this leaflet. You may need to read it again.
- If you have any further questions, please ask your doctor or pharmacist.
- This medicine has been prescribed for you only. Do not pass it on to others. It may harm them, even if their symptoms seem the same as yours.
- If you get any side effects, talk to your doctor or pharmacist. This includes any possible side effects not listed in this leaflet. See section 4.

What is in this leaflet

1. What Sodium Valproate Oral Solution is and what it is used for
2. What you need to know before you take Sodium Valproate Oral Solution
3. How to take Sodium Valproate Oral Solution
4. Possible side effects
5. How to store Sodium Valproate Oral Solution
6. Contents of the pack and other information

1. What Sodium Valproate Oral Solution is and what it is used for

What Sodium Valproate Oral Solution is

The name of your medicine is Sodium Valproate Wockhardt 40mg/ml Oral Solution (sugar free). In the rest of this leaflet it is called Sodium Valproate Oral Solution.

What Sodium Valproate Oral Solution contains
 Sodium Valproate Oral Solution contains a medicine called sodium valproate. This belongs to a group of medicines called anticonvulsants or anti-epileptic agents. It works by helping to calm the brain down.

What Sodium Valproate Oral Solution is used for
 Sodium Valproate Oral Solution is used to treat epilepsy (fits) in adults and children.

2. What you need to know before you take Sodium Valproate Oral Solution

Do not take Sodium Valproate Oral Solution:

- if you are allergic (hypersensitive) to sodium valproate or any of the other ingredients of Sodium Valproate Oral Solution (listed in section 6)
- Signs of an allergic reaction include: a rash, swallowing or breathing problems, swelling of your lips, face, throat or tongue
- if you have liver problems or you or your family have a history of liver problems
- if you have a rare illness called porphyria.
- if you have a known metabolic disorder, i.e a urea cycle disorder
- if you have a genetic problem caused by a mitochondrial disorder (e.g. Alpers-Huttenlocher syndrome)
- if you are pregnant, unless nothing else works for you (see 'Pregnancy, breast-feeding and fertility – Important advice for women' below).

If you are a woman able to have a baby, you must not take Sodium Valproate Oral Solution unless you use effective method of birth control (contraception) during your entire treatment with Sodium Valproate Oral Solution. Do not stop taking Sodium Valproate Oral Solution or your contraception, until you have discussed this with your doctor. Your doctor will advise you further (see below under 'Pregnancy, breast-feeding and fertility – Important advice for women').

Do not take this medicine if any of the above apply to you. If you are not sure, talk to your doctor or pharmacist before taking Sodium Valproate Oral Solution.

Warnings and precautions

A small number of people being treated with anti-epileptics such as sodium valproate have had thoughts of harming or killing themselves. If at any time you have these thoughts, immediately contact your doctor. As with other anti-epileptic drugs, convulsions may become worse or happen more frequently whilst taking this medicine. If this happens contact your doctor immediately.

Talk to your doctor or pharmacist before taking this medicine if:

- You have diabetes. This medicine may affect the results of urine tests
- You have a carnitine palmitoyltransferase type II deficiency
- You have kidney problems. Your doctor may give you a lower dose
- You have fits (epilepsy), brain disease or a metabolic condition affecting your brain
- You have a 'urea cycle disorder' where too much ammonia builds up in the body
- You have an illness called 'systemic lupus erythematosus (SLE)' – a disease of the immune system which affects skin, bones, joints and internal organs
- You know that there is a genetic problem caused by a mitochondrial disorder in your family.

If you are not sure if any of the above apply to you, talk to your doctor or pharmacist before taking Sodium Valproate Oral Solution.

Weight gain

Taking Sodium Valproate Oral Solution may make you put on weight. Talk to your doctor about how this will affect you. Your Doctor will monitor your weight during treatment.

Blood tests

Your doctor may wish to do blood tests before you start taking Sodium Valproate Oral Solution and during your treatment.

Other medicines and Sodium Valproate Oral Solution

Please tell your doctor or pharmacist if you are taking or have recently taken any other medicines. This includes medicines you buy without a prescription, including herbal medicines. This is because Sodium Valproate Oral Solution can affect the way some other medicines work. Also some medicines can affect the way Sodium Valproate Oral Solution work.

The following medicines can increase the chance of you getting side effects, when taken with Sodium Valproate Oral Solution:

- Some medicines used for pain and inflammation (salicylates) such as aspirin
- Some other medicines used to treat fits (epilepsy) – see Section 3, 'Patients taking other medicines for fits'. This includes medicines such as phenobarbital, primidone, phenytoin, carbamazepine, rufinamide, topiramate, acetazolamide, lamotrigine and felbamate

Sodium Valproate Oral Solution may increase the effect of the following medicines:

- Medicines used for thinning the blood (such as warfarin)
- Zidovudine used to treat HIV infection
- Temozolomide used to treat cancer
- Medicines for depression
- Monoamine oxidase inhibitors (MAOI) such as moclobemide, selegiline, linezolid
- Medicines used to calm emotional and mental health problems (including schizophrenia, bipolar disorder and depression) such as quetiapine, diazepam and olanzapine.
- Nimodipine
- Propofol – used for anaesthesia

The following medicines can affect the way Sodium Valproate Oral Solution work:

- Oestrogen-containing products (including some birth control pills).
- Some medicines used for the prevention and treatment of malaria such as mefloquine and chloroquine
- Cimetidine used for stomach ulcers
- Protease inhibitors such as lopinavir and ritonavir – used for HIV infection and AIDS.
- Carbapenem agents (antibiotics used to treat bacterial infections) such as imipenem, meropenem, rifampicin and erythromycin. The combination of Sodium Valproate Oral Solution and carbapenems should be avoided because it may decrease the effect of your medicine.
- Cholestyramine used to lower blood fat (cholesterol) levels.

Sodium Valproate Oral Solution with food and drink
 Alcohol intake is not recommended during treatment.

Pregnancy, breast feeding and fertility
Important advice for women

- You must not use Sodium Valproate Oral Solution if you are pregnant, unless nothing else works for you.
- If you are a woman able to have a baby, you must not take Sodium Valproate Oral Solution unless you use effective method of birth control (contraception) during your entire treatment with Sodium Valproate Oral Solution.
- Do not stop taking Sodium Valproate Oral Solution or your contraception, until you have discussed this with your doctor. Your doctor will advise you further.

The risks of valproate when taken during pregnancy

- Talk to your doctor immediately if you are planning to have a baby or are pregnant.
- Valproate carries a risk if taken during pregnancy. The higher the dose, the higher the risks but all doses carry a risk.
- It can cause serious birth defects and can affect the way in which the child develops as it grows. Birth defects which have been reported include *spina bifida* (where the bones of the spine are not properly developed); facial and skull malformations; heart, kidney, urinary tract and sexual organ malformations; limb defects. Hearing problems or deafness have been reported in children exposed to valproate during pregnancy.
- If you take valproate during pregnancy you have a higher risk than other women of having a child with birth defects that require medical treatment. Because valproate has been used for many years we know that in women who take valproate around 10 babies in every 100 will have birth defects. This compares to 2 to 3 babies in every 100 born to women who don't have epilepsy.
- It is estimated that up to 30-40% of preschool children whose mothers took valproate during pregnancy may have problems with early childhood development. Children affected can be slow to walk and talk, intellectually less able than other children, and have difficulty with language and memory.
- Autistic spectrum disorders are more often diagnosed in children exposed to valproate and there is some evidence children may be more likely to develop symptoms of Attention Deficit Hyperactivity Disorder (ADHD).
- Before prescribing this medicine to you, your doctor will have explained what might happen to your baby if you become pregnant whilst taking valproate. If you decide later you want to have a baby you must not stop taking your medicine or your method of contraception until you have discussed this with your doctor.
- If you are a parent or a caregiver of a female child treated with valproate, you should contact the doctor once your child experiences their first period (menarche).
- Some birth control pills (oestrogen-containing birth control pills) may lower valproate levels in your blood. Make sure you talk to your doctor about the method of birth control (contraception) that is the most appropriate for you.
- Ask your doctor about taking folic acid when trying for a baby. Folic acid can lower the general risk of *spina bifida* and early miscarriage that exists with all pregnancies. However, it is unlikely that it will reduce the risk of birth defects associated with valproate use.

Please choose the situations which apply to you and read the description below:

- I AM STARTING TREATMENT WITH SODIUM VALPROATE ORAL SOLUTION
- I AM TAKING SODIUM VALPROATE ORAL SOLUTION AND NOT PLANNING TO HAVE A BABY
- I AM TAKING SODIUM VALPROATE ORAL SOLUTION AND PLANNING TO HAVE A BABY

- I AM PREGNANT AND I AM TAKING SODIUM VALPROATE ORAL SOLUTION

I AM STARTING TREATMENT WITH SODIUM VALPROATE ORAL SOLUTION

If this is the first time you have been prescribed valproate your doctor will have explained the risks to an unborn child if you become pregnant. Once you are able to have a baby, you will need to make sure you use an effective method of birth control (contraception) without interruption throughout your treatment with Sodium Valproate Oral Solution. Talk to your doctor or family planning clinic if you need advice on birth control (contraception).

Key messages:

- Pregnancy must be excluded before start of treatment with Sodium Valproate Oral Solution with the result of a pregnancy test, confirmed by your doctor.
- You must use an effective method of birth control (contraception) during your entire treatment with Sodium Valproate Oral Solution.
- You must discuss appropriate methods of birth control (contraception) with your doctor. Your doctor will give you information on preventing pregnancy, and may refer you to a specialist for advice on birth control (contraception).
- You must get regular (at least annual) appointments with a specialist experienced in the management of epilepsy. During this visit your doctor will make sure you are well aware and have understood all the risks and advices related to the use of valproate during pregnancy.
- Tell your doctor if you want to have a baby.
- Tell your doctor **immediately** if you are pregnant or think you might be pregnant.

I AM TAKING SODIUM VALPROATE ORAL SOLUTION AND NOT PLANNING TO HAVE A BABY

If you are continuing treatment with valproate but you are not planning to have a baby make sure you are using an effective method of birth control (contraception) without interruption during your entire treatment with Sodium Valproate Oral Solution. Talk to your doctor or family planning clinic if you need advice on birth control (contraception).

Key messages:

- You must use an effective method of birth control (contraception) during your entire treatment with Sodium Valproate Oral Solution.
- You must discuss birth control (contraception) with your doctor. Your doctor will give you information on preventing pregnancy, and may refer you to a specialist for advice on birth control (contraception).
- You must get regular (at least annual) appointment with a specialist experienced in the management of epilepsy. During this visit your doctor will make sure you are well aware and have understood all the risks and advices related to the use of valproate during pregnancy.
- Tell your doctor if you want to have a baby.
- Tell your doctor **immediately** if you are pregnant or think you might be pregnant.

I AM TAKING SODIUM VALPROATE ORAL SOLUTION AND PLANNING TO HAVE A BABY

If you are planning to have a baby, first schedule an appointment with your doctor.

Do not stop taking Sodium Valproate Oral Solution or your birth control (contraception), until you have discussed this with your doctor. Your doctor will advise you further.

Babies born to mothers who have been on valproate are at serious risk of birth defects and problems with development which can be seriously debilitating. Your doctor will refer you to a specialist experienced in the management of epilepsy, so that alternative treatment options can be evaluated early on. Your specialist can put several actions in place so that your pregnancy goes as smoothly as possible and any risks to you and your unborn child are reduced as much as possible.

Your specialist may decide to change the dose of Sodium Valproate Oral solution or switch you to another medicine, or stop treatment with Sodium Valproate Oral Solution, a long time before you become pregnant – this is to make sure your illness is stable.

Ask your doctor about taking folic acid when trying for a baby. Folic acid can lower the general risk of *spina bifida* and early miscarriage that exists with all pregnancies. However, it is unlikely that it will reduce the risk of birth defects associated with valproate use.

Key messages:

- Do not stop taking Sodium Valproate Oral Solution unless your doctor tells you to
- Do not stop using your birth control (contraception) before you have talked to your doctor and worked together on a plan to ensure your condition is controlled and the risks to your baby are reduced.
- First schedule an appointment with your doctor. During this visit your doctor will make sure you are well aware and have understood all the risks and advices related to the use of valproate during pregnancy.
- Your doctor will try to switch you to another medicine, or stop treatment with Sodium Valproate Oral Solution a long time before you become pregnant.
- Schedule an urgent appointment with your doctor if you are pregnant or think you might be pregnant.

I AM PREGNANT AND I AM USING SODIUM VALPROATE ORAL SOLUTION

Do not stop taking Sodium Valproate Oral Solution, unless your doctor tells you to as your condition may become worse. Schedule an urgent appointment with your doctor if you are pregnant or think you might be pregnant. Your doctor will advise you further.

Babies born to mothers who have been on valproate are at serious risk of birth defects and problems with development which can be seriously debilitating. You will be referred to a specialist experienced in the management of epilepsy, so that alternative treatment options can be evaluated.

In the exceptional circumstances when Sodium Valproate Oral Solution is the only available treatment option during pregnancy, you will be monitored very closely both for the management of your underlying condition and to check how your unborn child is developing. You and your partner could receive counselling and support regarding the valproate exposed pregnancy.

Ask your doctor about taking folic acid. Folic acid can lower the general risk of *spina bifida* and early miscarriage that exists with all pregnancies. However,

it is unlikely that it will reduce the risk of birth defects associated with valproate use.

Key messages:

- Schedule an urgent appointment with your doctor if you are pregnant or think you might be pregnant.
- Do not stop taking valproate unless your doctor tells you to.
- Make sure you are referred to a specialist experienced in the treatments of epilepsy to evaluate the need for alternative treatment options.
- You must get thorough counselling on the risks of Sodium Valproate Oral Solution during pregnancy, including teratogenicity and developmental effects in children.
- Make sure you are referred to specialist for prenatal monitoring in order to detect possible occurrences of malformations.

Make sure you read the patient guide that you will receive from your doctor. Your doctor will discuss the Annual Risk Acknowledgement Form and will ask you to sign it and keep it. You will also receive a Patient Card from your pharmacist to remind you of valproate risks in pregnancy.

Newborn babies of mothers who took valproate during pregnancy may have:

- Blood clotting problems (such as blood not clotting very well). This may appear as bruising or bleeding which takes a long time to stop.
- Hypoglycaemia (low blood sugar).
- Hypothyroidism (underactive thyroid gland, which can cause tiredness or weight gain).
- Withdrawal syndrome (including agitation, irritability, hyperexcitability, jitteriness, hyperkinesia, muscle problems, tremor, convulsions and feeding problems). In particular, this may occur in newborns whose mothers have taken valproate during the last trimester of their pregnancy.

Breast-feeding

Very little Sodium Valproate Oral Solution gets into the breast milk. However, talk to your doctor about whether you should breast-feed your baby. Ask your doctor or pharmacist for advice before taking any medicine.

Driving and using machines

You may feel sleepy when taking Sodium Valproate Oral Solution. If this happens to you, do not drive or use any tools or machines. Taking other medicines used to treat fits or calm emotional and mental health problems may increase sleepiness.

Important information about some of the ingredients in this medicine

Sodium

This medicine contains 28 mg sodium (main component of cooking/table salt) in each 5 ml. This is equivalent to 1.4% of the recommended maximum daily dietary intake of sodium for an adult.

Maltitol with sorbitol

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

Maltitol syrup

If you take more than one dose of Sodium Valproate Oral Solution at a time, maltitol syrup may have a mild laxative effect. There is a calorific value of 2.3 kcal/g of hydrogenated glucose syrup.

Parahydroxybenzoates

May cause allergic reactions (possibly delayed).

3. How to take Sodium Valproate Oral Solution

Always take this medicine exactly as your doctor has told you. Check with your doctor or pharmacist if you are not sure. Sodium Valproate Oral Solution treatment must be started and supervised by a doctor specialised in the treatment of epilepsy.

Taking this medicine

- Your doctor will decide how much Sodium Valproate Oral Solution to give you or your child depending on your or your child's body weight
- Take this medicine by mouth
- Take Sodium Valproate Oral Solution with or after food. This will help to stop the feelings of sickness that may happen after taking Sodium Valproate Oral Solution
- **Do not mix** Sodium Valproate Oral Solution with any other liquids. **Do not** dilute it
- If you feel the effect of your medicine is too weak or too strong, do not change the dose yourself but ask your doctor

How to take this medicine

- Take this in 2 separate doses - half in the morning and half in the evening.
- If the dose is less than 5ml (200mg), talk to your doctor or pharmacist about how to measure the dose.

How much to take

Adults (including the elderly)

- The starting dose is 600mg daily. Your doctor should gradually increase this dose by 200mg every 3 days depending on your condition.
- The usual dose is between 1000mg and 2000mg (20-30mg per kilogram of body weight) each day
- This may be increased to 2,500mg each day depending on your illness.

Children over 20 kilograms

- The starting dose should be 400mg daily. Your doctor should increase this dose depending on your child's illness
- The usual dose is then between 20mg and 30mg for each kilogram of body weight each day
- This may be further increased to 35mg for each kilogram of body weight each day depending on your child's illness

Children under 20 kilograms

- The usual dose is 20mg for each kilogram of body weight each day
- Depending on the child's condition your child's doctor may decide to increase this dose

Patients with kidney problems

- Your doctor may decide to adjust your or your child's dose

Patients taking other medicines for 'fits' (epilepsy)

- You or your child may be taking other medicines for epilepsy at the same time as Sodium Valproate Oral Solution. If so, your doctor should gradually initiate treatment depending on you or your child's condition
- Your doctor may increase the dose of Sodium Valproate Oral Solution by 5 to 10mg for each kilogram of body weight each day depending on which other medicines you are taking

If you take more Sodium Valproate Oral Solution than you should

If you take more Sodium Valproate Oral Solution than you should contact your doctor or go to a hospital

casualty department straight away. Take the medicine pack with you. This is so the doctor knows what you have taken.

The following effects may happen: feeling sick or being sick, pupils of the eye becoming smaller, dizziness, sleepiness, loss of consciousness, weak muscles, poor reflexes, breathing problems, headaches, fits (seizures), confusion, memory loss and unusual or inappropriate behaviour.

If you forget to take a dose of Sodium Valproate Oral Solution

If you forget to take a dose, take it as soon as you remember. However, if it is nearly time for the next dose, skip the missed dose. Do not take a double dose to make up for a forgotten dose.

If you stop taking Sodium Valproate Oral Solution
Keep taking Sodium Valproate Oral Solution until your doctor tells you to stop. Do not stop taking Sodium Valproate Oral Solution just because you feel better. If you stop your fits may come back.

Tests

Make sure you or your child keep your regular appointments for a check-up. They are very important as your or your child's dose may need to be changed. Sodium Valproate Oral Solution can change the levels of liver enzymes shown up in blood tests. This can mean that your or your child's liver is not working properly. If you or your child go into hospital or visit another doctor or a dentist, tell them you are taking Sodium Valproate Oral Solution.

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

4. Possible side effects

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

Tell your doctor straight away if you notice any of the following serious side effects – you may need urgent medical treatment:

- You have an **allergic reaction**. The signs may include: a rash, joint pain, fever (systemic lupus erythematosus), swallowing or breathing problems, swelling of your lips, face, throat or tongue. Hands, feet or genitals may also be affected. More severe allergic reactions can lead to lymph node enlargement and possible impairment of other organs.
- Liver problems and problems of the pancreas may show as a sudden illness which may happen in the first six months of treatment. This happens in a very small number of people taking Sodium Valproate Oral Solution. It includes feeling and being sick many times, being very tired, sleepy and weak, stomach pain including very bad upper stomach pain, jaundice (yellowing of the skin or whites of the eyes), loss of appetite, swelling (especially of the legs and feet but may include other parts of the body), worsening of your fits or a general feeling of being unwell.
- Your doctor may tell you to stop taking Sodium Valproate Oral Solution immediately if you have these symptoms.
 - You have a skin rash or skin lesions with a pink/red ring and a pale centre which may be itchy, scaly or filled with fluid. The rash may appear especially on the palms or soles of your feet. These could be signs of a serious allergy to the medicine called 'erythema multiforme.'
 - Blistering or bleeding of the skin around the lips, eyes, mouth, nose and genitals. Also flu-like symptoms and fever. This may be something called 'Stevens-Johnson syndrome.'
 - Severe blistering rash where layers of the skin may peel off to leave large areas of raw exposed skin over the body. Also a feeling of being generally unwell, fever, chills and aching muscles. This may be something called 'Toxic epidermal necrolysis.'
 - Bruising more easily and getting more infections than usual. This could be a blood problem called 'thrombocytopenia'. It can also be due to a fall in the number of white blood cells, bone marrow depression or another condition that affects red blood cells, white blood cells and platelets (pancytopenia) or how the blood clots.
 - Blood clotting problems (bleeding for longer than normal), bruising or bleeding for no reason.
 - Changes in mood, loss of memory, lack of concentration and deep loss of consciousness (coma).
 - Underactive thyroid gland, which may cause tiredness or weight gain (hypothyroidism).
 - Breathing difficulty and pain due to inflammation of the lungs (pleural effusion).

Tell your doctor as soon as possible if you have any of the following side effects:

- Changes in behaviour including being very alert, and sometimes also aggressive, hyperactive and unusual or inappropriate behaviour. This is more likely if other medicine to treat fits such as phenobarbital and topiramate are taken at the same time or if the Sodium Valproate Oral Solution starting dose is high or has been suddenly increased.
- Changes in the amount of ammonia in the blood. Symptoms of this condition are being sick, problems with balance and co-ordination, feeling lethargic or less alert.
- Feeling shaky (tremor), sleepy or unsteady when walking or jerky muscle movements
- Feeling tired or confused with loss of consciousness sometimes accompanied by hallucinations or fits.
- Blisters with the skin flaking away.
- Rapid, uncontrollable movement of the eyes.
- An increase in the number and severity of convulsions

Tell your doctor or pharmacist if any of the following side effects gets serious or lasts longer than a few days, or if you notice any side effects not listed in this leaflet:

- Feeling sick (nausea), being sick (vomiting), stomach ache or diarrhoea, especially when starting treatment. This may be helped by taking the oral solution with food
- Swelling of gums or sore mouth
- Fainting
- Hearing loss
- Nail and nail bed disorders
- Skin problems such as rashes. These happen rarely, but more often in people also taking lamotrigine
- Hair disorders (changes in texture, colour or growth), hair loss which is usually temporary. When it grows back it may be more curly than before
- Increased levels of some hormones (androgens), which may lead to increased hair growth on the face, breasts or chest, acne or thinning hair

- Skin rash caused by narrow or blocked blood vessels (vasculitis)
- Changes in women's periods and increased hair growth in women
- Breast enlargement in men
- Swelling of the feet and legs (oedema)
- Obesity, weight gain – as your appetite may be increased
- Kidney disease
- Kidney problems, blood in the urine, bedwetting or increased need to pass urine, urinary incontinence (unintentional passing of urine)
- Headache
- Seeing or hearing things that are not there (hallucinations)
- Aggression, agitation, disturbance in attention, abnormal behaviour, restlessness/hyperactivity, and learning disorder
- Tingling or numbness in the hands and feet
- Lowering of normal body temperature
- Abnormal blood clotting factors
- Muscle pain and weakness (rhabdomyolysis)
- Double vision

Bone disorders

There have been reports of bone disorders including osteopenia and osteoporosis (thinning of the bone) and fractures. Check with your doctor or pharmacist if you are on long-term antiepileptic medication, have a history of osteoporosis, or take steroids.

Blood tests

Sodium Valproate Oral Solution can change levels of liver enzymes, salts or sugars shown up on blood and urine tests.

Male fertility

Sodium Valproate Oral Solution can be a contributing factor in male infertility.

Additional side effects in children

Some side effects of valproate occur more frequently in children or are more severe compared to adults. These include liver damage, infection of the pancreas (pancreatitis), bedwetting (enuresis), renal dysfunction (Fanconi Syndrome), overgrowth of gum tissue, aggression, agitation, disturbance in attention, abnormal behaviour, hyperactivity and learning disorder.

Reporting of side effects

If you get any side effects, talk to your doctor, pharmacist or nurse. This includes any possible side effects not listed in this leaflet. You can also report side effects directly via the Yellow Card Scheme at: www.mhra.gov.uk/yellowcard or search for MHRA Yellow Card in the Google Play or Apple App Store. By reporting side effects you can help provide more information on the safety of this medicine.

5. How to store Sodium Valproate Oral Solution

Keep this medicine out of the sight and reach of children.

Do not use this medicine after the expiry date which is stated on the carton. The expiry date refers to the last day of that month. Do not use this medicine if you notice signs of deterioration such as discoloration. Store below 25°C.

Store in the original container or package in order to protect from light.

Sodium Valproate Oral Solution should not be diluted. Do not throw away any medicines 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. Contents of the pack and other information

What Sodium Valproate Oral Solution contains

- Each 5ml contains 200mg of the active substance sodium valproate (equivalent to 40mg/ml sodium valproate).
- The other ingredients are maltitol (E965) (with sorbitol (E420)), methylparahydroxybenzoate (E218), ethylparahydroxybenzoate (E214), propylparahydroxybenzoate (E217), cherry flavour black, dilute hydrochloric acid, sodium hydroxide and purified water.

What Sodium Valproate Oral Solution looks like and contents of the pack

Sodium Valproate Oral Solution is a clear, colourless thick liquid supplied in 300ml opaque polyethylene (plastic) or amber glass bottles. A measuring spoon is included.

Marketing Authorisation Holder: Wockhardt UK Ltd, Ash Road North, Wrexham, LL13 9UF, UK.

Manufacturer: Pinewood Laboratories Limited, Ballymacarbray, Clonmel, Co. Tipperary, Ireland

or
CP Pharmaceuticals Ltd, Ash Road North, Wrexham, LL13 9UF, UK.

This leaflet was last revised in 09/2020

Other sources of information

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	Reference number
Sodium Valproate Wockhardt 40mg/ml Oral Solution	29831/0188

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