## PATIENT INFORMATION LEAFLET

## LAMOTRIGINE ORALLY DISINTEGRATING TABLETS 50 mg (ORILAM ODT 50)



## 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 only. Do not pass it on to others. It may harm them, even if their signs of illness 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, health care provider><or><pharmacist>.>

## In this leaflet:

- a) What ORILAM-ODT is and what it is used for
- b) Before you take ORILAM-ODT
- c) How to take ORILAM-ODT
- d) Possible Side Effects
- e) How to store ORILAM-ODT
- f) Further information

#### a. What Orilam-ODT is and what it is used for

Orilam-ODT belongs to a group of medicines called anti-epileptics. It is used to treat two conditions – epilepsy and bipolar disorder.

Lamotrigine treats epilepsy by blocking the signals in the brain that trigger epileptic seizures (fits)

- For adults and children aged 13 years and over, Lamotrigine orally disintegrating tablet can be used
  on its own or with other medicines, to treat epilepsy. Lamotrigine orally disintegrating tablet can also
  be used with other medicines to treat the seizures that occur with a condition called Lennox-Gastaut
  syndrome.
- For children aged between 2 and 12 years, Lamotrigine orally disintegrating tablet can be used with other medicines, to treat those conditions. It can be used on its own to treat a type of epilepsy called typical absence seizures.

Lamotrigine oral dispersible tablet also treats bipolar disorder

People with bipolar disorder (sometimes called manic depression) have extreme mood swings, with periods of mania (excitement or euphoria) alternating with periods of depression (deep sadness or

despair). For adults aged 18 years and over, Lamotrigine orally disintegrating tablet can be used on its own or with other medicines, to prevent the periods of depression that occur in bipolar disorder. It is not yet known how Lamotrigine orally disintegrating tablet works in the brain to have this effect.

## b. Before you take Orilam-ODT

Do not take Orilam-ODT

if you are allergic (hypersensitive) to lamotrigine or any of the other ingredients of this medicine (listed in Section 6).

If this applies to you:

**Tell your doctor** and don't take Lamotrigine orally disintegrating tablet.

Take special care with Lamotrigine oral dispersible tablet

Talk to your doctor or pharmacist before taking Lamotrigine orally disintegrating tablet:

- If you have any kidney problems
- If you have ever developed a rash after taking lamotrigine or other medicines for bipolar disorder or epilepsy
- if you experience a rash or sunburn after taking lamotrigine and having been exposed to sun or artificial light (e.g. solarium). Your doctor will check your treatment and may advise you to avoid sunlight or protect yourself against the sun (e.g. use of a sunscreen and/or to wear protective clothing)
- if you have ever developed meningitis after taking lamotrigine (read the description of these symptoms in Section 4 of this leaflet: Rare side effects)
- if you are already taking medicine that contains lamotrigine.
- **if you have a condition called Brugada syndrome.** Brugada syndrome is a genetic disease that results in abnormal electrical activity within the heart. ECG abnormalities which may lead to arrhythmias (abnormal heart rhythm) can be triggered by lamotrigine.

If any of these applies to you:

**Tell your doctor,** who may decide to lower the dose or that Lamotrigine oral dispersible tablet is not suitable for you.

## Important information about potentially life-threatening reactions

A small number of people taking Lamotrigine orally disintegrating tablet get an allergic reaction or potentially life-threatening skin reaction, which may develop into more serious problems if they are not treated. These can include Stevens–Johnson Syndrome (SJS), toxic epidermal necrolysis (TEN) and Drug Reaction with Eosinophilia and Systemic Symptoms (DRESS). You need to know the symptoms to look out for while you are taking Lamotrigine oral dispersible tablet.

Read the description of these symptoms of this leaflet under 'potentially life-threatening reactions: get a doctor's help straight away'.

## Haemophagocytic lymphohistiocytosis (HLH)

There have been reports of a rare but very serious immune system reaction, in patients taking lamotrigine.

Contact your doctor or pharmacist immediately if you experience any of the following symptoms while taking lamotrigine: fever, rash, neurological symptoms (e.g. shaking or tremor, confusional state, disturbances of brain function).

## Thoughts of harming yourself or suicide

Anti-epileptic medicines are used to treat several conditions, including epilepsy and bipolar disorder. People with bipolar disorder can sometimes have thoughts of harming themselves or committing suicide. If you have bipolar disorder, you may be more likely to think like this:

- When you first start treatment
- If you have previously had thoughts about harming yourself or about suicide
- If you are under 25 years old.

If you have distressing thoughts or experiences, or if you notice that you feel worse or develop new symptoms while you're taking Lamotrigine orally disintegrating tablet:

See a doctor as soon as possible or go to the nearest hospital for help. You may find it helpful to tell a family member, caregiver or close friend that you can become depressed or have significant changes in mood, and ask them to read this leaflet. You might ask them to tell you if they are worried about your depression or other changes in your behaviour.

A small number of people being treated with anti-epileptics such as Lamotrigine oral dispersible tablet have also had thoughts of harming or killing themselves. If at any time you have these thoughts, immediately contact your doctor.

## If you're taking Lamotrigine oral dispersible tablet for epilepsy

The seizures in some types of epilepsy may occasionally become worse or happen more often while you're taking Lamotrigine orally disintegrating tablet. Some patients may experience severe seizures, which may cause serious health problems.

If your seizures happen more often or if you experience a severe seizure while you're taking Lamotrigine orally disintegrating tablet:

## See a doctor as soon as possible.

Lamotrigine oral dispersible tablet should not be given to people aged under 18 years to treat bipolar disorder. Medicines to treat depression and other mental health problems increase the risk of suicidal thoughts and behaviour in children and adolescents aged less than 18 years.

## Other medicines and Lamotrigine orally disintegrating tablet

Tell your doctor or pharmacist if you are taking, have recently taken or might take any other medicines including herbal medicines or other medicines bought without a prescription.

Your doctor needs to know if you are taking other medicines to treat epilepsy or mental health problems.

This is to make sure you take the correct dose of Lamotrigine orally disintegrating tablet. These medicines include:

- Oxcarbazepine, felbamate, gabapentin, levetiracetam, pregabalin, topiramate or zonisamide, used to treat epilepsy
- Lithium, olanzapine or aripiprazole used to treat mental health problems
- Bupropion, used to treat mental health problems or to stop smoking

## Tell your doctor if you are taking any of these.

Some medicines interact with Lamotrigine orally disintegrating tablet or make it more likely that people will have side effects. These include:

- valproate, used to treat epilepsy and mental health problems
- carbamazepine, used to treat epilepsy and mental health problems
- phenytoin, primidone or phenobarbitone, used to treat epilepsy
- risperidone, used to treat mental health problems
- rifampicin, which is an antibiotic
- medicines used to treat Human Immunodeficiency Virus (HIV) infection (a combination of lopinavir and ritonavir or atazanavir and ritonavir)
- hormonal contraceptives, such as the Pill (see below).

Tell your doctor if you are taking any of these or if you start or stop taking any

# Hormonal contraceptives (such as the Pill) can affect the way Lamotrigine orally disintegrating tablet works

Your doctor may recommend that you use a particular type of hormonal contraceptive or another method of contraception, such as condoms, a cap or coil. If you are using a hormonal contraceptive like the Pill, your doctor may take samples of your blood to check the level of Lamotrigine oral dispersible tablet. If you are using a hormonal contraceptive or if you plan to start using one:

Talk to your doctor, who will discuss suitable methods of contraception with you.

Lamotrigine oral dispersible tablet can also affect the way hormonal contraceptives work, although it's unlikely to make them less effective. If you are using a hormonal contraceptive and you notice any changes in your menstrual pattern, such as breakthrough bleeding or spotting between periods:

**Tell your doctor**. These may be signs that Lamotrigine orally disintegrating tablet is affecting the way your contraceptive is working.

## Pregnancy and breast-feeding

If you are pregnant, think you may be pregnant or are planning to have a baby ask your doctor or pharmacist for advice before taking this medicine.

- You should not stop treatment without discussing this with your doctor.
  - This is particularly important if you have epilepsy.
- Pregnancy may alter the effectiveness of Lamotrigine oral dispersible tablet, so you may need blood tests and your dose of Lamotrigine orally disintegrating tablet may be adjusted.
- There may be a small increased risk of birth defects, including a cleft lip or cleft palate, if Lamotrigine orally disintegrating tablet is taken during the first 3 months of pregnancy.
- Your doctor may advise you to take extra **folic acid** if you're planning to become pregnant and while you're pregnant.

# If you are breast -feeding or planning to breast-feed ask your doctor or pharmacist for advice before taking this medicine

The active ingredient of Lamotrigine orally disintegrating tablet passes into breast milk and may affect your baby. Your doctor will discuss the risks and benefits of breast -feeding while you're taking Lamotrigine orally disintegrating tablet and will check your baby from time to time if you decide to breast-feed.

## Driving and using machines

Lamotrigine orally disintegrating tablet can cause dizziness and double vision.

Don't drive or use machines unless you are sure you're not affected.

If you have epilepsy, talk to your doctor about driving and using machines.

Lamotrigine oral dispersible tablets contains less than 1 mmol sodium (23 mg) per tablet, that is to say essentially 'sodium-free'.

## c. How to take Orilam-ODT

Always take this medicine exactly as your doctor or pharmacist has told you. Check with your doctor or pharmacist if you are not sure.

## How much Lamotrigine oral dispersible tablet to take

It may take a while to find the best dose of Lamotrigine orally disintegrating tablet for you. The dose you take will depend on:

• Your age

- Whether you are taking Lamotrigine orally disintegrating tablet with other medicines
- Whether you have any kidney or liver problems.

Your doctor will prescribe a low dose to start and gradually increase the dose over a few weeks until you reach a dose that works for you (called the effective dose). Never take more Lamotrigine orally disintegrating tablet than your doctor tells you to.

The usual effective dose of Lamotrigine orally disintegrating tablet for adults and children aged 13 years or over is between 100 mg and 400 mg each day.

For children aged 2 to 12 years, the effective dose depends on their body weight - usually, it's between 1 mg and 15 mg for each kilogram of the child's weight, up to a maximum maintenance dose of 200 mg daily.

Lamotrigine oral dispersible tablet is not recommended for children aged less than 2 years.

## How to take your dose of Lamotrigine oral dispersible tablet

Take your dose of Lamotrigine orally disintegrating tablet once or twice a day, as your doctor advises. It can be taken with or without food.

• Always take the full dose that your doctor has prescribed. Never take only part of a tablet.

Your doctor may also advise you to start or stop taking other medicines, depending on what condition you're being treated for and the way you respond to treatment

Lamotrigine oral dispersible tablets can be swallowed whole with a little water, chewed or mixed with water to make a liquid medicine

#### To chew the tablet:

You may need to drink a little water at the same time to help the tablet dissolve in the mouth. Then drink some more water to make sure all the medicine has been swallowed.

## To make a liquid medicine:

- Put the tablet in a glass with at least enough water to cover the whole tablet.
- Either stir to dissolve or wait until the tablet is fully dissolved.
- Drink all the liquid.
- Add a little more water to the glass and drink that, to make sure no medicine is left in the glass.

#### If you taken more than the recommended dosage

Contact a doctor or nearest hospital emergency department immediately. If possible, show them the Lamotrigine packet.

If you take too much Lamotrigine you may be more likely to have serious side effects which may be fatal.

Someone who has taken too much Lamotrigine may have any of these symptoms:

- Rapid, uncontrollable eye movements (*nystagmus*)
- Clumsiness and lack of co-ordination, affecting their balance (ataxia)
- Heart rhythm changes (detected usually on ECG)
- Loss of consciousness fits (convulsions) or coma.

## If you forget to take a single Dose of Orilam-ODT

Don't take extra tablets to make up for a missed dose. Just take your next dose at the usual time. In case you forget to take multiple doses of Orilam-ODT

Ask your doctor for advice on how to start taking it again. It's important that you do this.

## Don't stop taking Orilam-ODT without advice

**Orilam-ODT** must be taken for as long as your doctor recommends. Don't stop unless your doctor advises you to.

## If you're taking Orilam-ODT for epilepsy

To stop taking Lamotrigine orally disintegrating tablet, it is important that the dose is reduced gradually, over about 2 weeks. If you suddenly stop taking Lamotrigine, your epilepsy may come back or get worse.

## If you're taking Orilam-ODT for bipolar disorder

Lamotrigine orally disintegrating tablet may take some time to work, so you are unlikely to feel better straight away. If you stop taking Lamotrigine orally disintegrating tablet, your dose will not need to be reduced gradually. But you should still talk to your doctor first, if you want to stop taking Lamotrigine orally disintegrating tablet.

## d. Possible side effects

Like all medicines, this medicine can cause side effects, but not everyone gets them.

## Potentially life-threatening reactions: get a doctor's help straight away

A small number of people taking Lamotrigine orally disintegrating tablet get an allergic reaction or potentially life-threatening skin reaction, which may develop into more serious problems if they are not treated.

These symptoms are more likely to happen during the first few months of treatment with Lamotrigine orally disintegrating tablet, especially if the starting dose is too high or if the dose is increased too quickly or if Lamotrigine orally disintegrating tablet is taken with another medicine called *valproate*. Some of the symptoms are more common in children, so parents should be especially careful to watch out for them.

#### Symptoms of these reactions include:

• **Skin rashes or redness,** which may develop into life-threatening skin reactions including widespread rash with blisters and peeling skin, particularly occurring around the mouth, nose, eyes and genitals (*Stevens-Johnson syndrome*), extensive peeling of the skin (more than 30% of the body surface - *toxic* 

*epidermal necrolysis*) or extended rashes with liver, blood and other body organs involvement (Drug Reaction with Eosinophilia and Systemic Symptoms which is also known as hypersensitivity syndrome)

- Ulcers in the mouth, throat, nose or genitals
- A sore mouth or red or swollen eyes (conjunctivitis)
- A high temperature (fever), flu-like symptoms or drowsiness
- Swelling around your face or swollen glands in your neck, armpit or groin
- Unexpected bleeding or bruising, or the fingers turning blue
- A sore throat or more infections (such as colds) than usual
- Increased levels of liver enzymes seen in blood tests
- An increase in a type of white blood cell (eosinophil's)
- Enlarged lymph nodes
- Involvement of the organs of the body including liver and kidneys.

In many cases, these symptoms will be signs of less serious side effects but you must be aware that they are potentially life-threatening and can develop into more serious problems, such as organ failure, if they are not treated. If you notice any of these symptoms:

Contact **a doctor immediately.** Your doctor may decide to carry out tests on your liver, kidneys or blood and may tell you to stop taking Lamotrigine orally disintegrating tablet. In case you have developed Stevens-Johnson syndrome or toxic epidermal necrolysis your doctor will tell you that you must never use lamotrigine again.

**Haemophagocytic lymphohistiocytosis (HLH)** (see section 2: What you need to know before you take Lamotrigine orally disintegrating tablet).

## Very common side effects

These may affect more than 1 in 10 people:

- Headache
- Skin rash.

#### **Common side effects**

These may affect up to 1 in 10 people:

- Aggression or irritability
- Feeling sleepy or drowsy
- Feeling dizzy
- Shaking or tremors
- Difficulty in sleeping (insomnia)

- Feeling agitated
- Diarrhoea
- Dry mouth
- Feeling sick (*nausea*) or being sick (*vomiting*)
- Feeling tired
- PAIN in your back or joints, or elsewhere.

#### **Uncommon side effects**

These may affect up to 1 in 100 people:

- Clumsiness and lack of co-ordination (ataxia)
- Double vision or blurred vision.
- Unusual hair loss or thinning (alopecia).
- Skin rash or sunburn after exposure to sun or artificial light (photosensitivity)

## Rare side effects

These may affect up to 1 in 1,000 people:

- A life-threatening skin reaction (Stevens-Johnson syndrome): (see also the information at the beginning of Section 4)
- A group of symptoms together including: fever, nausea, vomiting, headache, stiff neck and extreme sensitivity to bright light. This may be caused by an inflammation of the membranes that cover the brain and spinal cord (*meningitis*). These symptoms usually disappear once treatment is stopped however if the symptoms continue or get worse contact your doctor
- Rapid, uncontrollable eye movements (*nystagmus*)
- Itchy eyes, with discharge and crusty eyelids (*conjunctivitis*).

## Very rare side effects

These may affect up to 1 in 10,000 people:

- A life-threatening skin reaction (*toxic epidermal necrolysis*):
- Drug Reaction with Eosinophilia and Systemic Symptoms (DRESS): (see also the information at the beginning of Section 4)
- a high temperature (fever): (see also the information at the beginning of Section 4)
- swelling around the face (*oedema*) or swollen glands in the neck, armpit or groin (*lymphadenopathy*): (see also the information at the beginning of Section 4)
- changes in liver function, which will show up in blood tests or liver failure: (see also the information at the beginning of Section 4)

- a serious disorder of blood clotting, which can cause unexpected bleeding or bruising (disseminated intravascular coagulation): (see also the information at the beginning of Section 4)
- haemophagocytic lymphohistiocytosis (HLH) (see Section 2: What you need to know before you take
   Lamotrigine orally disintegrating tablet)
- Changes which may show up in blood tests including reduced numbers of red blood cells (*anaemia*), reduced numbers of white blood cells (*leucopenia*, *neutropenia*, *agranulocytosis*), reduced numbers of platelets (*thrombocytopenia*), reduced numbers of all these types of cell (*pancytopenia*) and a disorder of the bone marrow called *aplastic anaemia*
- Hallucinations ('seeing' or 'hearing' things that aren't really there)
- Confusion
- Feeling 'wobbly' or unsteady when you move about
- Uncontrollable body movements (*tics*), uncontrollable muscle spasms affecting the eyes, head and torso (*choreoathetosis*) or other unusual body movements such as jerking, shaking or stiffness
- In people who already have epilepsy, seizures happening more often
- In people who already have Parkinson's disease, worsening of the symptoms.
- Lupus-like reaction (symptoms may include: back or joint pain which sometimes may be accompanied by fever and/or general ill health).

## Other side effects

Other side effects have occurred in a small number of people but their exact frequency is unknown:

- 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 anti-epileptic medication, have a history of osteoporosis or take steroids
- Nightmares.
- Lower immunity because of lower levels of antibodies called immunoglobulin's in the blood which help protect against infection.

## e. How to store Orilam-ODT

Keep medicine away from the reach of children.

Do not strore above 30°C

Do not use Orilam-ODT after the expiry date which is stated on the blisters/carton/bottle. The expiry date refers to the last day of that month.

Do not use Orilam-ODT If you notice the visible signs of deterioration.

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.

#### f. Further information

#### What Orilam-ODT contains

Active ingredient: Lamotrigine

The other ingredient is: Microcrystalline Cellulose, Colloidal Anhydrous silica, Croscarmellose sodium, Aspartame Powder, Crospovidone Type-B, Maltodextrin, Peppermint, Magnesium Stearate

## What Orilam-ODT looks like and contents of the pack

White to off white, circular flat faced beveled edge, uncoated tablet, breakline on one face and plain on other face.

Breakline is to facilitate breaking for ease of swallowing and not for dividing into equal doses.

3 X 10's Alu/alu blister

Name and full physical address of Marketing Authorization Holder and Manufacturing site Marketing Authorization Holder

#### MICRO LABS LIMITED

31, Race course road

Bangalore-560001

**INDIA** 

#### Manufacturer

#### MICRO LABS LIMITED

No. 92, Sipcot Industrial Complex

Hosur -635 126 (TN)

**INDIA** 

For any information about this medicinal product, please contact the <local representative of the> supplier:

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M/s.Wessex

Pharmaceuticals (Rwanda) Ltd

C/o.Phillips Pharmaceuticals (Rwanda) Ltd

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## This leaflet was last approved in

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