# PART III: CONSUMER INFORMATION

PrTADALAFIL Tadalafil Tablets USP 2.5 mg, 5 mg, 10 mg and 20 mg

This leaflet is part III of a three-part "Product Monograph" published when TADALAFIL was approved for sale in Canada and is designed specifically for Consumers. This leaflet is a summary and will not tell you everything about TADALAFIL. Contact your doctor or pharmacist if you have any questions about the drug.

# 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, please ask your doctor or your pharmacist.

# **ABOUT THIS MEDICATION**

#### What the medication is used for:

TADALAFIL is used for treatment of

- erectile dysfunction (ED) in men (when a man cannot get, or keep a hard, erect penis suitable for sexual activity).
- the signs and symptoms of benign prostatic hyperplasia (BPH). These symptoms include a frequent need to urinate, a sensation of not emptying the bladder completely, or painful urination.
- both ED and the signs and symptoms of BPH.

#### What it does:

TADALAFIL belongs to a group of medicines called phosphodiesterase type 5 inhibitors.

<u>Treatment of ED</u>: Following sexual stimulation TADALAFIL works by helping the blood vessels in your penis to relax, allowing the flow of blood into your penis. This results in improved erectile function.

It is important to note that TADALAFIL works only with sexual stimulation. TADALAFIL alone does not increase sexual desire.

<u>Treatment of BPH and ED/BPH</u>: TADALAFIL works by relaxing muscles in the prostate and bladder, which may reduce BPH symptoms.

#### When it should not be used:

#### Do not take TADALAFIL:

• If you are taking any medicines that contain nitrates in any form (oral, sublingual [under the tongue], skinpatch, or by inhalation). Similarly, nitrates must never be used by men who take TADALAFIL. Nitrates are found in many prescription medicines used in the treatment of angina pectoris (chest pain due to heart disease), such as nitroglycerin, isosorbide mononitrate, or isosorbide dinitrate. If nitrates have previously been prescribed to you, even though you may not have used them, or are unsure, tell your doctor.

If you take TADALAFIL with any nitratecontaining medicines or any other nitrates (e.g., amyl nitrite "poppers"), your blood pressure could suddenly drop to a life-threatening level. You could get dizzy, faint, or even have a heart attack or stroke.

- Do not take TADALAFIL if you have had an allergic reaction in the past to tadalafil or any of the other ingredients in TADALAFIL listed below.
- If you have had a previous episode of an eye condition called NAION which causes a sudden decrease or loss of vision in one or both eyes.
- If you are taking riociguat (ADEMPAS<sup>®</sup>).

#### What the medicinal ingredient is: Tadalafil

#### What the nonmedicinal ingredients are:

The other ingredients are: Colloidal silicon dioxide, croscarmellose sodium, hydroxylpropyl cellulose, hydroxylpropyl methyl cellulose, iron oxide, lactose monohydrate, magnesium stearate, polyethylene glycol, povidone, sodium lauryl sulphate, talc and titanium dioxide.

#### What dosage forms it comes in:

TADALAFIL comes as yellow to light yellow film-coated tablets. They are round shaped (2.5 mg) and almond shaped (5 mg, 10 mg and 20 mg), and have "336" (2.5 mg), "L466" (5 mg), "L467" (10 mg), or "L468" (20 mg) marked on one side and plain on the other side. The active substance is tadalafil. Each tablet of TADALAFIL contains 2.5 mg, 5 mg, 10 mg or 20 mg of tadalafil.

#### WARNINGS AND PRECAUTIONS

# Before taking TADALAFIL talk to your doctor if you:

have or had any of the following conditions:

- Heart disease or previously had a heart attack: Sexual activity carries a possible risk to patients with heart disease because it puts extra strain on your heart. Before you start any treatment for erectile dysfunction, ask your doctor if your heart is healthy enough to handle the extra strain of having sex. If you have chest pains, dizziness or nausea during sex, stop exerting yourself and tell your doctor you have had this problem.
- Stroke.

- Low blood pressure or uncontrolled high blood pressure.
- Liver or kidney problem.
- Sickle cell anemia (an abnormality of red blood cells), multiple myeloma (cancer of the bone marrow), or leukemia (cancer of the blood cells).
- Peptic ulcer or other bleeding disorders.
- Deformation of the penis.
- Ever had severe loss of vision, including a condition called Non-Arteritic Ischemic Optic Neuropathy (NAION). The specific type of vision decrease or loss known as NAION has been reported rarely after the intake of TADALAFIL or other PDE5 inhibitors. Vision decrease or loss may be partial or complete, in one or very occasionally in both eyes. While in some cases the condition may improve over time, it can also be irreversible. If you are taking TADALAFIL and experience temporary or permanent loss or change in vision, stop taking TADALAFIL and immediately call your doctor.
- Hearing problems: Sudden decrease or loss of hearing has been reported with the use of PDE5 inhibitors, including TADALAFIL, although it is not known if it is due to drug or other factors.
- Lactose or milk sugar intolerance. TADALAFIL contains a small amount of lactose.

TADALAFIL is not recommended to be used in combination with alpha blockers if you have symptoms of BPH.

TADALAFIL does not protect against sexually transmitted diseases including HIV/AIDS.

Long-term studies have shown that TADALAFIL therapy may decrease sperm concentration in some men. The effect on fertility in men is unknown.

TADALAFIL is not intended for use by women or by children under 18 years of age.

When tadalafil is used for the treatment of erectile dysfunction, diarrhea was reported more frequently in patients 65 years of age and older (2.5% of patients).

Only your doctor can decide if TADALAFIL is right for you. If you have ED, you will need to have a physical examination to diagnose your erectile dysfunction and to find out if you can take TADALAFIL alone or with your other medicines. If you have urinary problems, you will need to have a physical examination to diagnose your BPH and not a more serious condition such as prostate cancer.

#### INTERACTIONS WITH THIS MEDICATION

Tell your doctor or pharmacist if you are taking or have recently taken any other medicine, including the medicine you can buy without prescription and natural health products.

Drugs that may interact with TADALAFIL include:

- nitrates (see previous section)
- rifampin (an antibacterial product used against tuberculosis)
- ketoconazole or itraconazole (used against fungal infections)
- erythromycin (an antibacterial product)
- protease inhibitors such as ritonavir and saquinavir (HIV treatments)

You should not use TADALAFIL together with any other treatments for erectile dysfunction or PDE5 inhibitors for treatment of pulmonary arterial hypertension (PAH), such as ADCIRCA<sup>®</sup> (tadalafil) or REVATIO<sup>®</sup> (sildenafil).

Tell your doctor if you are taking:

- medicines to treat high blood pressure
- alpha-blockers (such as doxazosin) for the treatment of prostate problems.

The combination of these medicines with TADALAFIL may add to the blood-pressure-lowering effect of these drugs.

#### PROPER USE OF THIS MEDICATION

This medicine has been prescribed for you personally and you should not pass it on to others. It may harm them, even if their symptoms are the same as yours.

#### How to Take TADALAFIL:

Always take TADALAFIL exactly as your doctor has instructed you. You should check with your doctor or pharmacist if you are unsure. Do not take a higher dose than the one which your doctor prescribed for you.

TADALAFIL tablets are for oral use. Swallow the tablet whole, with some water.

You may take TADALAFIL with or without food.

Alcohol consumption may decrease the ability to attain an erection and may also temporarily decrease blood pressure.

There are two different ways of taking TADALAFIL tablets to treat ED: a 20 mg *On-Demand* dose taken as needed, or a lower 5 mg daily dose. It may take up to up 5 days for TADALAFIL *Once-a-Day* to reach steady blood levels.

#### For patients with ED:

- Try sex at different times to find out what works best for you and your partner.
- TADALAFIL works only if you are sexually stimulated
- If you don't get the results you expect talk to your doctor or pharmacist.

#### TADALAFIL for "On-Demand" Dosing: The

recommended dose is one tablet (20 mg) before sexual activity, as needed. You should NOT take more than the prescribed dose of one TADALAFIL 10 mg or 20 mg tablet per day. The 10 mg and 20 mg doses are not recommended for continuous daily use.

You can engage in sexual activity within 30 minutes of taking the tablet and up to 36 hours later. The amount of time TADALAFIL takes to work varies from person to person.

# TADALAFIL for Once-a-Day Use:

<u>Treatment of ED</u>: Your doctor may recommend that you take one tablet of TADALAFIL (5 mg or 2.5 mg) Once-a-Day every day, at approximately the same time each day, regardless of when you are planning to have sex.

<u>Treatment of BPH and ED/BPH</u>: Your doctor may recommend that you take one tablet of TADALAFIL 5 mg Once-a-Day every day, at approximately the same time each day.

#### Overdose:

If you think you, or a person you are caring for, have taken too much TADALAFIL, contact a healthcare professional, hospital emergency department, or regional poison control centre immediately, even if there are no symptoms.

#### SIDE EFFECTS AND WHAT TO DO ABOUT THEM

Like all medicines, TADALAFIL can have some side effects. These effects are usually mild to moderate in nature.

The most common side effects are headache, indigestion, back pain, muscle aches, nasal congestion, facial flushing, dizziness and high blood pressure.

Uncommon side effects: swelling of the eyelids, eye pain, conjunctival hyperemia (red eyes) and allergic reactions (including skin rashes).

Rarely, a prolonged and possibly painful erection may occur after taking TADALAFIL. **If you have such an erection** 

#### which lasts continuously for more than 4 hours, you should contact a doctor immediately. If this is not treated immediately, permanent penile tissue damage and erectile dysfunction may result.

Sudden decrease or loss of vision has occurred rarely after the use of oral erectile dysfunction medications, including TADALAFIL. People who have previously experienced a type of vision loss called Non-Arteritic Anterior Ischemic Optic Neuropathy (NAION) are at an increased risk of reoccurrence of NAION. If you experience reduction or loss of vision in one or both eyes, stop taking TADALAFIL and immediately call your doctor.

#### If you take TADALAFIL and have chest pain during or after sexual activity, DO NOT use nitrates, and seek immediate medical assistance.

If you notice any side effects not mentioned in this leaflet, please inform your doctor or pharmacist.

AND WHAT TO DO ABOUT THEM			
Symptom / effect	Talk with your		Stop taking
	doctor or		drug and call
	pharmacist		your doctor or
	Only if	In all	pharmacist
	severe	cases	
Common			
headache			
indigestion			
back pain			
muscle aches			
nasal congestion			
facial flushing			
Uncommon			
swelling of eyelids			
eye pain			
red eyes			
dizziness			
allergic reaction		$\checkmark$	
Rare			
prolonged erection			$\checkmark$
chest pain			$\checkmark$
vision loss			$\checkmark$
hearing loss			$\checkmark$
transient amnesia			$\checkmark$

This is not a complete list of side effects. For any unexpected effects while taking TADALAFIL, contact your doctor or pharmacist.

# SIDE EFFECTS, HOW OFTEN THEY HAPPEN

# **IMPORTANT: PLEASE READ**

#### HOW TO STORE IT

#### STORING TADALAFIL TABLETS

Keep out of the reach and sight of children.

Store your tablets at 15°C to 30°C. Protect from Light.

Store in the original package.

Do not use after the expiry date stated on the carton and blister.

# **Reporting Side Effects**

You can report any suspected side effects associated with the use of health products to Health Canada by:

- Visiting the Web page on Adverse Reaction Reporting (https://www.canada.ca/en/healthcanada/services/drugs-healthproducts/medeffect-canada/adverse-reactionreporting.html) for information on how to report online, by mail or by fax; or
- Calling toll-free at 1-866-234-2345.

NOTE: Contact your health professional if you need information about how to manage your side effects. The Canada Vigilance Program does not provide medical advice.

#### **MORE INFORMATION**

If you want more information about ESOMEPRAZOLE:

- Talk to your healthcare professional
- Find the full product monograph that is prepared for healthcare professionals and includes this Patient Medication Information by visiting the Health Canada website; (<u>https://www.canada.ca/en/healthcanada/services/drugs-health-products/drugproducts/drug-product-database.html</u>), the manufacturer's website (<u>www.sivem.ca</u>), or by calling 1-855-788-3153

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