Ezetimibe/Simvastatin (10mg/10mg, 10mg/20mg, 10mg/40mg, 10mg/80mg)

What is in this leaflet

- 1. What VYTORIN is used for
- 2. How VYTORIN works
- 3. Before you use VYTORIN
- 4. How to use VYTORIN
- 5. While you are using it
- 6. Side effects
- Storage and disposal of VYTORIN
- 8. Product description
- 9. Manufacturer and product registration holder
- 10. Date of revision

Please read this information carefully before you start to take your medicine, even if you have just refilled your prescription. Some of the information may have changed. You should also read any information provided with other medicines you are currently taking.

Remember that your doctor has prescribed this medicine only for you. Never give it to anyone else.

What VYTORIN is used for

VYTORIN (ezetimibe/simvastatin) is a tablet that is available in four strengths:

- VYTORIN 10/10 (ezetimibe 10 mg/simvastatin 10 mg)
- VYTORIN 10/20 (ezetimibe 10 mg/simvastatin 20 mg)
- VYTORIN 10/40 (ezetimibe 10 mg/simvastatin 40 mg)
- VYTORIN 10/80 (ezetimibe 10 mg/simvastatin 80 mg)

VYTORIN is a medicine used to lower levels of total cholesterol, LDL (bad) cholesterol, and fatty substances called triglycerides in the blood. In addition, VYTORIN raises levels of HDL (good) cholesterol. VYTORIN is for patients who cannot control their cholesterol levels by diet alone. You should stay on a cholesterol-

lowering diet while taking this medicine.

Why has my doctor prescribed VYTORIN?

Your doctor has prescribed VYTORIN to reduce the amount of cholesterol and triglycerides in your blood. Cholesterol is one of several fatty substances found in the bloodstream. Your total cholesterol is made up mainly of LDL and HDL cholesterol.

LDL cholesterol is often called "bad" cholesterol because it can build up in the walls of your arteries forming plaque. Eventually this plaque build-up can lead to a narrowing of the arteries. This narrowing can slow or block blood flow to vital organs such as the heart and brain. This blocking of blood flow can result in a heart attack or stroke.

HDL cholesterol is often called "good" cholesterol because it helps keep the bad cholesterol from building up in the arteries and protects against heart disease.

Triglycerides are another form of fat in your blood that may increase your risk for heart disease.

How can high cholesterol be treated?

High cholesterol can be treated in two main ways:

Lifestyle Changes – including a cholesterol-lowering diet, increased physical activity, and weight management.

Medication-

Cholesterol-lowering medicines are used together with lifestyle changes to help lower cholesterol. Your doctor has prescribed

VYTORIN to help lower your cholesterol.

How VYTORIN works

VYTORIN works to reduce your cholesterol in two ways. It reduces the cholesterol absorbed in your digestive tract, as well as the cholesterol your body makes by itself. VYTORIN does not help you lose weight.

Before you use VYTORIN

- When you must not use it Do Not use it if you:
- are hypersensitive (allergic) to ezetimibe, simvastatin, or any of the other ingredients of VYTORIN tablets
- have active liver disease
- are pregnant or breast-feeding
- are taking any of the following medicines:
 - certain antifungal medicines (such as itraconazole, ketoconazole, posaconazole, or voriconazole)
- HIV protease inhibitors (such as indinavir, nelfinavir, ritonavir, and saquinavir)
- certain hepatitis C virus protease inhibitors (such as boceprevir or telaprevir)
- certain antibiotics (such as erythromycin, clarithromycin, or telithromycin)
- the antidepressant nefazodone
- medicines containing cobicistat (used as an enhancer for antiretroviral agents)
- gemfibrozil (a fibric acid medicine for lowering cholesterol)
- cyclosporine (used as an immunosuppressant medicine to prevent organ transplant rejection)
- danazol (used in treatment of endometriosis, fibrocystic breast disease and angioedema).

Ezetimibe/Simvastatin (10mg/10mg, 10mg/20mg, 10mg/40mg, 10mg/80mg)

Ask your doctor if you are not sure if your medicine is listed above.

- <u>Before you start to use it</u> Tell your doctor about:

<u>Pregnancy</u>: Do not use VYTORIN if you are pregnant, trying to become pregnant or suspect that you are pregnant. If you become pregnant while taking VYTORIN, stop taking it and contact your physician immediately.

<u>Breast-feeding</u>: Do not use VYTORIN if you are breast-feeding.

Medical Problems or Allergies: Talk about any medical problems (including liver disease or liver problems) or allergies you have now or have had in the past.

Tell your doctor if you consume substantial quantities of alcohol or have a past history of liver disease.

Tell your doctor if you are Asian.

- <u>Taking other medicines</u> Because taking VYTORIN with any of the following medicines or substances can increase the risk of muscle problems (see **Side effects**), it is particularly important to tell your doctor if you are taking any of the following medicines or any of the medicines listed in the section "<u>When you must not use</u>

- amiodarone (a medicine used to treat an irregular heartbeat)
- verapamil, diltiazem, or amlodipine (medicine used to treat high blood pressure, angina, or other heart conditions)
- lomitapide (a medicine used to treat a serious and rare genetic cholesterol condition)
- grapefruit juice (which should be avoided while taking VYTORIN)

It is also important to tell your doctor if you are taking anticoagulants (medicines that prevent blood clots, such as warfarin, phenprocoumon or acenocoumarol), colchicine (a medication used for gout), niacin, or fenofibrate, another fibric acid derivative.

You should always tell your doctor about all medicines that you are taking or plan to take, including those obtained without a prescription. You should also tell any doctor who is prescribing a new medication for you that you are taking VYTORIN.

How to use VYTORIN

- -How much to use
- Take one VYTORIN 10/10, 10/20, 10/40, or 10/80 tablet by mouth each day, in the evening. Your doctor will prescribe the suitable dose for you.
- Because of the increased risk of muscle problems, the VYTORIN 10/80 tablet is only for patients at high risk of heart disease problems who have not reached their cholesterol goal on lower doses.
- No special precautions for use in elderly

– When to use it

Use as directed by your doctor or pharmacist.

If your doctor has prescribed VYTORIN along with cholestyramine (a bile acid sequestrant) or any other bile acid sequestrant, VYTORIN should be taken at least 2 hours before or 4 hours after taking the bile acid sequestrant.

Take Vytorin as a single daily dose in the evening, with or without food.

- <u>How long to use it</u> Continue taking VYTORIN for as

Continue taking VYTORIN for as long as your doctor recommends.

VYTORIN should be taken as directed by your health care provider. Continue taking your other cholesterol lowering medicines unless your doctor tells you to stop.

- If you forget to use it
Try to take VYTORIN as
prescribed. However, if you miss a
dose, just resume the usual
schedule of one tablet daily.

- If you use too much (overdose)
Take VYTORIN only as
prescribed for you. If you take
more VYTORIN than you were
prescribed, contact your doctor or
pharmacist.

While you are using it

- Things you must do

Tell all the doctors, dentists and pharmacists treating you that you are taking VYTORIN.
Tell your doctor immediately if you become pregnant while taking this medication.

- It is important to have your cholesterol measured regularly, even if you are taking medication to treat high cholesterol. You should also know your cholesterol levels and goals.
- Things you must not do
 Do not stop taking the medicine
 unless advised by your doctor.
 Do not take any new medicines
 without consulting your doctor.
 Do not give VYTORIN to anyone
 else, even if they have the same
 symptoms or condition as you.

- Things to be careful of

Contact your physician promptly if you experience unexplained muscle pain, tenderness, or

Ezetimibe/Simvastatin (10mg/10mg, 10mg/20mg, 10mg/40mg, 10mg/80mg)

weakness. This is because on rare occasions, muscle problems can be serious, including muscle breakdown resulting in kidney damage that can lead to death.

- The risk of muscle breakdown is greater at higher doses of VYTORIN, particularly the 10/80 mg dose.
- The risk of muscle breakdown is also greater for older patients (65 years of age and older), female patients, patients with kidney problems, and patients with thyroid problems.

There have been side effects reported with VYTORIN that may affect your ability to drive or operate machinery. Individual responses to VYTORIN may vary. (See **Side effects**).

Do not drive or operate machinery until you know how Vytorin affects you.

Side effects

In clinical studies, VYTORIN was generally well tolerated. The side effects were usually mild, temporary, and similar in type and frequency to side effects in patients who were given ezetimibe alone or simvastatin alone.

The following common side effects were reported: muscle aches; elevations in laboratory blood tests of liver (certain transaminases) and/or muscle (CK) function.

The following uncommon side effects were reported: elevations in blood tests of liver function; elevations in blood uric acid; elevations in the time it takes for blood to clot; protein in urine; weight decreased; dizziness; headache; tingling sensation; abdominal pain; indigestion;

flatulence; nausea; vomiting; abdominal bloating; diarrhea; dry mouth; heartburn; rash; itching; hives; joint pain; muscle pain, tenderness, weakness or spasms; neck pain; pain in arms and legs; back pain; unusual tiredness or weakness; feeling tired; chest pain; swelling, especially in the hands and feet; sleep disorder; trouble sleeping.

Additionally, the following side effects have been reported in general use with either VYTORIN, ezetimibe or simvastatin tablets (tablets that contain the active ingredients of VYTORIN):

- allergic reactions including swelling of the face, lips, tongue, and/or throat that may cause difficulty in breathing or swallowing (which may require treatment right away), rash, and hives; raised red rash, sometimes with target-shaped lesions; muscle pain, tenderness, or weakness (that in very rare cases may not go away after stopping VYTORIN); alterations in some laboratory blood tests; liver problems (sometimes serious); inflammation of the pancreas; constipation; depression; gallstones; inflammation of the gallbladder; poor memory; memory loss; confusion; erectile dysfunction; breathing problems including persistent cough and/or shortness of breath or fever.
- Increase in fasting blood sugar level have been reported with statins, including simvastatin.

Talk to your doctor anytime you have a medical problem you think may be related to VYTORIN.

If you are prescribed VYTORIN, your healthcare professional may want to conduct routine blood tests to check your liver function before

and after starting treatment and if you have any symptoms of liver problems while you take VYTORIN. Call your doctor right away if you have the following symptoms of liver problems:

- feel tired or weak
- loss of appetite
- upper belly pain
- dark urine
- yellowing of your skin or the whites of your eyes

You may report any side effects or adverse drug reactions directly to the National Centre for Adverse Drug Reaction Monitoring by calling Tel: 03-78835550, or visiting the website npra.moh.gov.my (Public → Reporting Medicinal Problems / Side Effects / AEFI)

Storage and disposal of VYTORIN

-<u>Storage</u>

Store below 30°C, usual climatic temperature excursions permitted. Keep container tightly closed.

Keep VYTORIN and all medications away from children.

-<u>Disposal</u>

Do not use this medicine after the date shown following EX (or EXP) on the container.

Product description

– What it looks like

VYTORIN 10/10mg Tablet: White to off-white, capsule shaped, biconvex compressed tablet with marking 311

VYTORIN 10/20mg Tablet: White to off-white, capsule shaped, biconvex compressed tablet with marking 312

VYTORIN 10/40mg Tablet: White to off-white, capsule shaped,

Ezetimibe/Simvastatin (10mg/10mg, 10mg/20mg, 10mg/40mg, 10mg/80mg)

biconvex compressed tablet with marking 313

VYTORIN 10/80mg Tablet: White to off-white, capsule shaped, biconvex compressed tablet with marking 315

- Ingredients

- Active ingredients: Ezetimibe and Simvastatin
- Inactive ingredients: Butylated hydroxyanisole, citric acid monohydrate, croscarmellose sodium, hydroxypropyl methylcellulose, lactose monohydrate, magnesium stearate, microcrystalline cellulose, and propyl gallate.

- MAL number

VYTORIN 10/10 MG TABLET: MAL20041212ARZ

VYTORIN 10/20 MG TABLET: MAL20041213ARZ

VYTORIN 10/40 MG TABLET: MAL20041214ARZ

VYTORIN 10/80 MG TABLET: MAL20041215ARZ

Manufacturer

MSD International GmbH (Singapore Branch) 21, Tuas South Avenue 6, 637766, Singapore

Product Registration Holder:

Merck Sharp & Dohme (Malaysia) Sdn. Bhd. Lot No. B-22-1 & B-22-2, Level 22 The Ascent, Paradigm No. 1 Jalan SS 7/26A, Kelana Jaya 47301 Petaling Jaya Selangor, Malaysia

Date of revision:

02/02/2017 (version 072014a)

Serial Number

NPRA (R1/1) 310717/063