

# **Oestriol**

# **Consumer Medicine Information**

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 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 signs of illness are 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

# What is in this leaflet

# What Oestriol is used for

**Before using Oestriol** 

How to use Oestriol

Side effects of Oestriol **After using Oestriol** 

# Product description

This leaflet answers some common questions

It does not contain all of the available information and it does not take the place of talking to your doctor or pharmacist.

All medicines have risks and benefits. Your doctor has weighed the risks of you using Oestriol against the benefits they expect it will have for you.

# If you have any concerns about using this medicine, ask your doctor or pharmacist. Keep this leaflet.

You may need to read it again.

# What Oestriol is used for

Oestriol is a Hormone Replacement Therapy (HRT). It contains the female hormone oestriol (an oestrogen). Ovestin is used in postmenopausal women with at least 12 months since their last natural period. Ovestin is used for relief of symptoms occurring after menopause. During menopause, the amount of oestrogens produced by a woman's body gradually drops. If the ovaries are removed surgically (ovariectomy) before menopause, the decrease in oestrogen production occurs very abruptly. The shortage of oestrogens during menopause may cause the vaginal wall to become thin and dry. As a result, sexual intercourse may become painful and vaginal itching and infections may occur. Oestrogen deficiency may also lead to symptoms like urinary incontinence and recurrent cystitis. Ovestin alleviates these symptoms after menopause. It may take several days or even weeks before you notice an improvement. You will only be prescribed Ovestin if your symptoms seriously hinder your daily life. In addition to the above uses, Oestriol may also be prescribed to improve wound healing in postmenopausal women undergoing vaginal surgery or help assess cervical smears taken from postmenopausal women. After insertion into the vagina, oestriol is slowly released and absorbed into the surrounding area and into the bloodstream.

A doctor's prescription is required to obtain this medicine.

This medicine is not expected to affect your ability to drive a car or operate machinery.

# Before using Oestriol

# When you must not use it Do not use Oestriol if:

- you have or have ever had breast cancer, or if you are suspected of having it.
- you are pregnant or think you may be

- you have or if it is suspected that you have cancer which is sensitive to oestrogens, such as cancer of the lining of the womb
- you have any unexplained vaginal bleeding, which has not been evaluated by your doctor
- you have excessive thickening of the lining of your womb (endometrial hyperplasia) that is not being treated
- you have or have had a blood clot (thrombosis in the veins of the legs (deep vein thrombosis) or the lungs (pulmonary embolism))
- you have a blood clotting disorder (such as protein C, protein S, or antithrombin deficiency)
- you have or have had a disease caused by blood clots in the arteries such a heart attack, stroke or angina
- you have or ever have had a liver disease and your liver function tests have not returned to normal
- you have had an allergic reaction to oestriol, or any of the other ingredients of Ovestin
- you have a rare blood problem called orphyria (an inherited or acquired disorder in the production of blood pigment).

# Do not use Oestriol if you have an allergy to:

- any medicine containing oestriol
- any of the ingredients listed at the end of this

Some of the symptoms of an allergic reaction may include:

- shortness of breath
- wheezing or troubled breathing
- swelling of the face, lips, tongue or other parts of the body
- rash, itching or hives on the skin.

# Before you start to use it

# Tell your doctor if you have allergies to any other medicines, foods, preservatives or dyes. Take special care with Oestriol

As well as benefits, Ovestin has some risks which you need to consider when you are deciding to start or continue treatment.

# Medical check-ups

Before you start using Oestriol, your doctor should ask about your own and your family's medical history. Your doctor may decide to examine your breasts and/or your abdomen, and may do an internal examination. You will also have periodic check-ups, especially examinations of the breasts. Your doctor will tell you how often these tests should be performed.

Once you have started using Oestriol, you should see your doctor for regular check-ups (at least once every year). At these check-ups, your doctor may discuss with you the benefits and risks of continuing to use Ovestin.

Certain conditions may be made worse by hormone replacement therapy (HRT). If you or have had any of the following conditions and/or which were worse during pregnancy or with previous use of hormones tell your doctor who will monitor you closely:

- uterine (womb) fibroids
- endometriosis
- clots in the blood vessels (thrombosis, deep vein thrombosis, lung embolism) or an increased risk of developing this
- if anyone in your family has ever had an oestrogen-dependent cancer, such as a close relative who has had breast cancer or cancer of the lining of the womb
- high blood pressure
- heart disease
- liver disorders
- kidney disorders
- diabetes
- gallstones
- migraine or (severe) headache
- systemic lupus erythematosus (SLE, an immune disorder affecting the skin and other
- endometrial hyperplasia (thickening of the lining of the womb)
- asthma
- otosclerosis (inherited deafness).

# Tell your doctor if you notice any change in your condition while using Ovestin.

# Reasons for immediately stopping Ovestin

- jaundice (your skin goes yellow)
- a sudden increase in blood pressure
- if you get migraine, or severe headaches, for the first time
- pregnancy.

# Effects on your risk of developing cancer

# Endometrial cancer

Every woman is at a small risk of getting endometrial cancer (cancer of the lining of the womb), whether or not HRT is used. The risk of cancer of the lining of the womb increases with the duration of treatment.

Breakthrough bleeding or spotting may occur during the first few months of using Ovestin.

# Tell your doctor if the bleeding or spotting:

- carries on for more than the first few months
- starts after you have been on Ovestin for a while
- carries on even after you have stopped using Ovestin.

Women who have breast cancer, or have had breast cancer in the past, should not use Oestriol. Taking oestrogen or oestrogen-progestogen combined HRT or Ovestin for several years slightly increases the risk of breast cancer. The risk increases with the duration of use and returns to normal within about five years after

ACPHARM Queensland • ABN 65 605 569 908 • Unit 1, 24 Surfers Avenue, Mermaid Waters 4218 QLD Australia P. 07 5526 5422 | 1300 696 337 • F. +617 5676 6371 • E. goldcoast@acpharmqld.com.au

# acpharm

HRT. Women using combined HRT have a slightly greater risk of developing breast cancer than women using oestrogen-only HRT.

It is not known whether Ovestin is associated with the same higher chance of having breast cancer diagnosed as other hormone replacement therapies.

Nevertheless, if you are concerned about the risk of breast cancer, discuss the risk compared to the benefits of treatment with your doctor.

Be sure to regularly check your breasts for any changes such as dimpling of the skin, changes in the nipple, or any lumps you can see or feel.

#### Ovarian Cancer

Ovarian cancer (cancer of the ovaries) is very rare, but it is a serious condition. It can be difficult to diagnose, because there are often no obvious signs of the disease. Some studies have indicated that taking oestrogen-only HRT for more than 5 years may increase the risk of ovarian cancer. It is not yet known whether other kinds of HRT or Ovestin increase the risk in the same way.

# Effects on your heart or circulation Blood clots (thrombosis)

All women have a very small chance of having a blood clot in the veins of the leg, lungs or other parts of the body. Using some forms of HRT may slightly increase this small chance. It is unknown if Ovestin increases the risk in the same way.

These blood clots are not always serious, but if one travels to the lungs, it can cause chest pain, breathlessness, collapse or even death. This condition is called pulmonary embolism.

You are more likely to have a blood clot if:

- you are older
- you are pregnant or have recently had a baby
- you have had one or more miscarriages
- you use oestrogens
- you are seriously overweight
- you have had a blood clot before in the leg, lung or another organ
- blood clots run in your family
- you have any blood clotting problem that needs treatment with a medicine such as warfarin
- you have systemic lupus erythematosus (a disease of your immune system)
- you are unable to move for long periods, for example after a long illness or major operation
- you have cancer.

If any of these apply to you, you should talk to your doctor about whether you should use

# See a doctor as soon as possible and do not use any more Ovestin Cream if you get:

- painful swelling in your leg
- sudden chest pain
- difficulty breathing,

These may be signs of a blood clot.

# Tell your doctor and your surgeon if you are to be hospitalized or undergo surgery.

You may need to stop using Ovestin about 4-6 weeks before the operation, to reduce the risk of a blood clot. Your doctors will tell you when you can start using Ovestin again.

# Stroke

Recent research with one type of HRT (containing conjugated oestrogen plus the progestogen MPA) has shown a slight increase in the risk of having a stroke.

If you have symptoms that might indicate that you have a stroke (such as unexplained migrainetype headaches, with or without disturbed vision), see a doctor as soon as possible. Do not use any more Ovestin until your doctor says you can.

#### Dementia

It is not known if there is an increased risk of dementia when using Ovestin

#### Tell your doctor if you are pregnant. Ovestin should not be used.

# Tell your doctor if you are breast-feeding. There is insufficient information on the use of Oestriol during breast-feeding. Small amounts of the active oestriol can be excreted in the breast milk and milk production could also be reduced.

# Taking other medicines

Tell your doctor or pharmacist if you are taking any other medicines, including any that you get without a prescription from your pharmacy, supermarket or health food shop. Other medicines may interfere with the effects of oestriol, or oestriol may affect other medicines. This might lead to irregular bleeding. These include:

- anticoagulants (medicines to stop blood
- corticosteroid hormones (includes many antiasthmatic drugs);
- succinylcholine (medicine for muscle relaxation);
- theophyllines (medicine for asthma);
- medicines for epilepsy (such as barbiturates (phenobarbital), hydantoins (phenytoin) and carbamazepine);
- medicines for fungal or bacterial infections (such as griseofulvin, rifamycins (rifampicin, rifabutin); troleandomycin);
- medicines for viral infections (nevirapine, efavirenz, ritonavir, nelfinavir);
- herbal preparations containing St John's Wort (Hypericum Perforatum).

# Side Effects of Oestriol

# Tell your doctor or pharmacist as soon as possible if you do not feel well while you are using Oestriol.

The medicine helps most women with menopausal symptoms, but it may have unwanted side effects in a few people. All medicines have side effects. Sometimes they are serious, most of the time they are not.

# Do not be alarmed by the following lists of side effects. You may not experience any of them.

Dependent on dosage and sensitivity of the patient, Ovestin may sometimes cause side effects, such as:

- local irritation or itching
- swelling and increased tenderness of the breasts.
- increased vaginal discharge.
- fluid retention in the tissues, usually marked by swollen ankles or feet.
- flu-like symptoms

In most patients these side effects will disappear after the first weeks of treatment. Tell your doctor if vaginal bleeding occurs or if any side effect becomes troublesome or persists.

Other side effects which may occur with HRT:

- benign and malignant hormone-dependent tumours such as endometrial cancer
- heart attack and stroke
- gall bladder disease

- benign and malignant hormone-dependent tumours such as endometrial cancer
- heart attack and stroke
- gall bladder disease
- skin problems such as rashes, discolouration or red patches on the skin
- various skin diseases with blisters and nodules or bleeding into the skin
- venous thromboembolismor deep leg or pelvic venous thrombosis and pulmonary embolism (see Before you use Ovestin Cream)
- using HRT for several years slightly increases the risk of breast cance

Tell your doctor or pharmacist if you notice any side effects not mentioned in this leaflet.

ACPHARM Queensland • ABN 65 605 569 908 • Unit 1, 24 Surfers Avenue, Mermaid Waters 4218 QLD Australia P. 07 5526 5422 | 1300 696 337 • F. +617 5676 6371 • E. goldcoast@acpharmqld.com.au