

## **PREMARIN**

### Contents

Conjugated estrogens

### Indications/Uses

Moderate to severe vasomotor symptoms due to menopause. Vulvar & vag atrophy due to menopause. Prevention of post-menopausal osteoporosis in women at risk of future fractures. Female hypoestrogenism due to hypogonadism, castration or primary ovarian failure.

[Click to view Premarin detailed prescribing information](#)

### Dosage/Direction for Use

Vasomotor symptoms, atrophic vaginitis & atrophic urethritis associated w/ estrogen deficiency 300 mcg-1.25 mg daily. Osteoporosis 625 mcg daily. Female hypoestrogenism 300 mcg-1.25 mg daily. Prevention of post-menopausal osteoporosis: Female hypogonadism & castration or primary ovarian failure Administer cyclically eg, 3 wk on & 1 wk off.

[Click to view Premarin detailed prescribing information](#)

### Overdosage

View Premarin overdosage for action to be taken in the event of an overdose.

### Administration

May be taken with or without food: Swallow whole, do not chew/crush/divide or dissolve tab in mouth.

### Contraindications

Hypersensitivity. Undiagnosed abnormal uterine bleeding. Known, suspected or history of breast cancer. Known or suspected estrogen-dependent neoplasia (eg, endometrial cancer, endometrial hyperplasia). Active or history of arterial thromboembolic disease (eg, stroke, MI) or venous thromboembolism (eg, DVT, pulmonary embolism). Active or chronic liver dysfunction or disease. Known thrombophilic disorders (eg, protein C, protein S or antithrombin deficiency). Known or suspected pregnancy.

[Click to view Premarin detailed prescribing information](#)

### Warnings

For additional cautionary notes to warn of the potential risk of using the medicine... [Click to view Premarin detailed prescribing information](#)

### Special Precautions

Increase risk of endometrial cancer; MI, stroke, invasive breast cancer, pulmonary emboli & DVT; ovarian cancer. Not to be used for the prevention of CV disease. Patients who have risk factors for thrombotic disorders; are at risk of developing migraines w/ aura. Discontinue use immediately if stroke or venous thromboembolism occurs or is suspected; visual abnormalities develop; at least 4-6 wk before surgery of the type associated w/ an increased risk of thromboembolism, or during periods of prolonged immobilization. Retinal vascular thrombosis. Malignant neoplasms; dementia;

gallbladder disease. May induce or exacerbate symptoms of angioedema, particularly in patients w/ hereditary angioedema. Fluid retention. Patients w/ preexisting hypertriglyceridemia. Hepatic impairment & history of cholestatic jaundice. Elevated BP. Exacerbation of asthma, epilepsy, migraine w/ or w/o aura, otosclerosis, porphyria, SLE & hepatic hemangiomas; endometriosis. Hypocalcemia. Hypothyroidism. May interfere w/ lab & other diagnostic tests. Not to be used during lactation.

[Click to view Premarin detailed prescribing information](#)

Use In Pregnancy & Lactation

[Click to view Premarin detailed prescribing information](#)

Adverse Reactions

Abnormal uterine bleeding; breast pain, tenderness, enlargement, discharge; leukorrhea; arthralgias, leg cramps; alopecia; wt changes (increase or decrease), increased triglycerides.

[Click to view Premarin detailed prescribing information](#)

Drug Interactions

Reduced plasma conc w/ CYP3A4 inducers (eg, St. John's wort prep, phenobarb, phenytoin, carbamazepine, rifampicin & dexamethasone). Increased plasma conc w/ CYP3A4 inhibitors (eg, cimetidine, erythromycin, clarithromycin, ketoconazole, itraconazole, ritonavir & grapefruit juice).

[Click to view Premarin detailed prescribing information](#)

Caution For Usage

For caution against possible variation of physical aspect of medicine... [Click to view Premarin detailed prescribing information](#)

Storage

[View Premarin storage conditions for details to ensure optimal shelf-life.](#)

Description

[View Premarin description for details of the chemical structure and excipients \(inactive components\).](#)

Action

[View Premarin mechanism of action for pharmacodynamics and pharmacokinetics details.](#)

MIMS Class

Oestrogens, Progesterones & Related Synthetic Drugs

ATC Classification

G03CA57 - conjugated estrogens ; Belongs to the class of natural and semisynthetic estrogens used in estrogenic hormone preparations.