

## Peblegest M 10 tablet

### Medroxyprogesterone Acetate (10mg) Tablet: Information Guide

---

#### Description

Medroxyprogesterone Acetate 10mg tablet is a synthetic progestin hormone used for the treatment of menstrual and gynecological disorders. It mimics the natural hormone progesterone, helping regulate ovulation and menstrual cycles. It is also used in managing conditions associated with hormonal imbalance.

---

#### Composition (per tablet)

- Medroxyprogesterone Acetate: 10mg
- 

#### Mechanism of Action

Medroxyprogesterone acetate works by binding to progesterone receptors in the body. It modifies the lining of the uterus, suppresses the secretion of gonadotropins from the pituitary gland, and prevents ovulation. These effects regulate menstrual cycles and treat hormone-related conditions.

---

#### Indications

Medroxyprogesterone Acetate 10mg tablets are used to treat:

- **Secondary Amenorrhea:** Absence of menstrual periods in women who previously had a normal cycle.
  - **Abnormal Uterine Bleeding:** Hormonal imbalance-related irregular or excessive bleeding.
  - **Endometriosis:** Management of pain and lesions associated with endometriosis.
  - **Contraception (off-label):** Occasionally used as part of hormonal contraceptive regimens.
  - **Hormone Replacement Therapy (HRT):** Combined with estrogen to prevent endometrial hyperplasia in postmenopausal women.
- 

#### Dosage and Administration

- **For Secondary Amenorrhea:**
  - Dose: 5-10mg daily for 5-10 days. Withdrawal bleeding typically occurs within 3-7 days after stopping the medication.
- **For Abnormal Uterine Bleeding:**
  - Dose: 5-10mg daily for 5-10 days during the second half of the menstrual cycle (day 16 to 21).
- **For Endometriosis:**
  - Dose: 10mg three times daily for 90 consecutive days starting on the first day of the menstrual cycle.

#### Administration:

- Swallow the tablet whole with water.
- Can be taken with or without food.

---

## Contraindications

- **Known hypersensitivity to Medroxyprogesterone Acetate or any excipients.**
- **Active or history of thromboembolic disorders (e.g., deep vein thrombosis, pulmonary embolism).**
- **Undiagnosed abnormal vaginal bleeding.**
- **Severe liver impairment.**
- **Known or suspected breast cancer or other hormone-sensitive cancers.**
- **Pregnancy: Not recommended as it may harm the fetus.**

---

## Warnings and Precautions

- **Cardiovascular Risks:** Increased risk of thromboembolic events such as stroke and deep vein thrombosis.
- **Bone Health:** Prolonged use may lead to reduced bone mineral density, particularly in younger women.
- **Breast Cancer:** Slightly increased risk in long-term users; regular screening is advised.
- **Diabetes:** May affect glucose tolerance; monitor blood sugar levels in diabetic patients.
- **Mental Health:** May cause mood changes, including depression; use with caution in individuals with a history of mental health disorders.

---

## Adverse Effects

- **Common Side Effects:**
  - Nausea, headache, dizziness.

- Weight changes, bloating, and abdominal pain.
- Breast tenderness or swelling.
- **Serious Side Effects:**
  - Signs of blood clots (e.g., leg swelling, chest pain, sudden shortness of breath).
  - Jaundice (yellowing of the skin or eyes).
  - Severe mood changes or depression.

**If any severe or persistent side effects occur, seek medical attention immediately.**

---

## Drug Interactions

- **Enzyme Inducers (e.g., phenytoin, carbamazepine, rifampin):** May reduce the effectiveness of Medroxyprogesterone.
- **Anticoagulants:** May interfere with blood-thinning medications.
- **Corticosteroids:** Increased risk of side effects when used together.
- **Herbal Products:** St. John's Wort may reduce effectiveness.

**Inform your healthcare provider about all medications and supplements you are taking.**

---

## Storage

- **Store at room temperature (15°C–30°C) away from direct sunlight and moisture.**
  - **Keep out of reach of children.**
  - **Do not use after the expiration date printed on the packaging.**
-

## Key Points

- **Medroxyprogesterone Acetate is effective for managing menstrual irregularities and hormone-related conditions.**
  - **It should be used under medical supervision, especially in individuals with a history of cardiovascular or liver disorders.**
  - **Regular follow-ups with a healthcare provider are essential to monitor for side effects.**
  - **Adherence to prescribed dosage and duration is critical for optimal results.**
- 

**Note: This medication should be used strictly as prescribed by a healthcare professional. Discontinuation or misuse can lead to complications.**

Manufactured in India for:



**Cafoli Lifecare Pvt. Ltd.**

**(An ISO 9001: 2015 Certified Co.)**

Plot no.: 367-FF, Industrial Area Phase-I,  
Panchkula-134113

TM: Trademark Applied for