

# Megendo 40 SR Tablet

## Megestrol Acetate 40 mg SR Tablet

---

### Generic Name:

Megestrol Acetate

### Strength:

40 mg

### Formulation:

Sustained Release (SR) tablet

---

### Uses:

Megestrol Acetate 40 mg SR is primarily used in the treatment of the following conditions:

- Anorexia and Cachexia:**
    - Used to **stimulate appetite** and promote **weight gain** in patients suffering from conditions such as **cancer** or **AIDS**. This medication helps improve nutritional intake and body mass in those with severe unintentional weight loss.
  - Breast Cancer (Adjuvant Therapy):**
    - Used in certain cases to treat **breast cancer**, particularly in postmenopausal women with hormone receptor-positive tumors, by lowering estrogen levels and helping to slow the growth of hormone-dependent cancer cells.
  - Endometrial Cancer:**
    - May be used for the treatment of **endometrial cancer** by inhibiting the growth of estrogen-dependent tumor cells.
- 

### Mechanism of Action:

Megestrol acetate is a **synthetic progestin** (a type of synthetic progesterone). It exerts its effects through the following actions:

- **Appetite Stimulation:** Increases appetite and food intake by acting on the hypothalamus, the part of the brain responsible for regulating hunger.
  - **Anti-estrogenic Effect:** It can block the action of estrogen on certain tumors (such as in breast and endometrial cancer), slowing their growth by modifying hormone levels.
  - **Inhibition of Tumor Growth:** Helps reduce the growth of hormone-sensitive cancers by altering hormonal balance in the body.
- 

### Dosage:

- **Typical Dose for Anorexia and Cachexia:**
    - **40 mg SR tablet**, taken **once daily**.
    - The dosage and duration will depend on the patient's condition and the response to treatment.
  - **Typical Dose for Cancer Treatment:**
    - The dose for cancer treatment may vary based on the specific type of cancer and the physician's recommendations.
  - **Administration:**
    - Swallow the **sustained-release tablet** whole, **without chewing or crushing** it.
    - It can be taken **with or without food**.
    - It is recommended to take it at the **same time each day** for consistency.
- 

### Precautions:

- **Pregnancy and Breastfeeding:**
  - Megestrol acetate is **contraindicated** during pregnancy. It should not be used by pregnant women due to potential risks to the fetus.
  - It is also not recommended for **breastfeeding** mothers unless advised by a healthcare provider.
- **Liver Disease:**

- Caution is required in patients with **liver disease**, and the medication should be used under close monitoring.
- **Blood Clotting Disorders:**
  - Megestrol acetate may increase the risk of **blood clots**, especially in patients with a history of blood clots or stroke.
- **Diabetes:**
  - The drug may affect **blood sugar levels**, so people with diabetes should monitor their blood sugar carefully while on this medication.

should closely monitor their blood glucose levels.

- **Hormonal Treatments:**
  - Use with caution in patients taking **other hormonal treatments**, such as hormone replacement therapy or birth control.
- **Corticosteroids:**
  - Combining megestrol with corticosteroids may increase the risk of **fluid retention** and other related side effects.

Always inform your healthcare provider of all medications, supplements, and herbal products you are taking.

---

## Side Effects:

- **Common:**
  - Weight gain
  - Increased appetite
  - Fluid retention
  - Swelling in the legs, feet, or abdomen
  - Hot flashes or night sweats
- **Less Common:**
  - Nausea or vomiting
  - Abdominal discomfort
  - Fatigue or tiredness
  - Depression or mood changes
- **Serious (Seek Medical Attention):**
  - **Severe allergic reactions** (rash, itching, swelling of the face or throat, difficulty breathing)
  - **Symptoms of blood clots** (pain, redness, or swelling in the legs, sudden chest pain, or difficulty breathing)
  - **Severe abdominal pain** or jaundice (yellowing of the skin or eyes)

---

## Storage:

- Store at **20°C to 25°C** (68°F to 77°F).
- Keep the tablets in a **dry place**, protected from light and moisture.
- Keep out of reach of children.

---

## Note:

- Megestrol acetate is **not a cure** for cancer but is used to manage symptoms, improve appetite, and help patients maintain body weight.
- It should only be used under the supervision of a healthcare provider, and the dosage should be followed strictly as prescribed.
- **Regular monitoring** is important during treatment to check for any adverse effects, especially in patients with pre-existing conditions such as diabetes or cardiovascular disease.
- Do not adjust or stop the medication without consulting your healthcare provider.

---

## Drug Interactions:

Megestrol acetate may interact with the following medications:

- **Anticoagulants (e.g., warfarin):**
  - May increase the risk of bleeding. Regular monitoring of blood clotting parameters is advised.
- **Diabetes Medications:**
  - Megestrol acetate can interfere with **blood sugar control**, so patients with diabetes

Manufactured in India for:

**Cafoli**<sup>TM</sup>  
L I F E C A R E

Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

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

TM: Trademark Applied for