

Brand Name: ASYLATE-T

Composition: tranexamic acid & etamsylate tablet

Dosage Form: TABLET

Category: Antifibrinolytic & Hemostatic

Packaging Type: ALU-ALU

Packaging: 10 x 1 x 10

Brief Product Introduction:

ASYLATE-T is a combination hemostatic tablet manufactured by **AstraEureka Pharmaceutical**, combining Tranexamic Acid and Etamsylate, each 250 mg. It is designed to effectively control and prevent various types of bleeding, including menorrhagia and surgical hemorrhages. Tranexamic Acid works by inhibiting fibrinolysis, while Etamsylate strengthens capillary walls and promotes platelet adhesion. Together, they offer synergistic action in controlling blood loss without affecting clotting time or systemic coagulation. Asylate-T is widely prescribed in gynecology, ENT, surgery, and dental procedures to manage bleeding conditions. Its dual mechanism provides enhanced efficacy in patients with capillary fragility or excessive fibrinolytic activity.

Key Ingredients:

- **Tranexamic Acid (250 mg):** Synthetic antifibrinolytic agent; prevents clot breakdown.
- **Etamsylate (250 mg):** Synthetic hemostatic; improves platelet adhesion, stabilizes capillaries.
- **Excipients Q.S:** Pharmaceutical-grade inactive ingredients ensuring tablet stability.

Key Benefits:

1. Effectively controls abnormal bleeding episodes.
2. Useful in gynecological, surgical, dental, and ENT procedures.
3. Reduces capillary bleeding and enhances platelet function.
4. Minimizes transfusion needs during surgery.
5. Fast onset with good patient tolerance.

Indications:

1. Menorrhagia.
2. Metrorrhagia.
3. Post-surgical bleeding.
4. Bleeding due to capillary fragility.
5. Epistaxis, hematuria.

6. Post-traumatic hemorrhages.
7. Bleeding after dental procedures.

Directions for Use:

1. Administer orally with water.
2. Swallow whole; do not crush or chew.
3. Should be taken with or after meals to minimize gastric irritation.
4. Follow healthcare provider's instructions strictly.

Dosage and Administration:

1. **Adults:** 1 tablet 2–3 times daily or as prescribed by a physician.
2. **Duration:** Depends on severity and type of bleeding condition.
3. Always adhere to the prescribed duration and dosing schedule.

Safety Information:

1. Use under medical supervision only.
2. Monitor for hypersensitivity reactions.
3. Avoid use in patients with history of thromboembolic disorders.
4. Inform the physician about any existing liver or kidney conditions.
5. Not recommended during pregnancy unless absolutely necessary.
6. Keep out of reach of children.

Mechanism of Action:

- **Tranexamic Acid:** Competitively inhibits the activation of plasminogen to plasmin, an enzyme that degrades fibrin clots. By preventing fibrinolysis, it stabilizes formed clots, especially useful in hyperfibrinolytic states like menorrhagia or surgery.
- **Etamsylate:** Increases capillary endothelial resistance and improves platelet adhesion, promoting primary hemostasis. It does not interfere with the coagulation cascade or platelet count but works by enhancing vascular integrity and reducing capillary bleeding.

Contraindications:

1. Known hypersensitivity to Tranexamic Acid or Etamsylate.
2. Active thromboembolic disease.
3. History of deep vein thrombosis or pulmonary embolism.
4. Severe renal impairment (for Tranexamic Acid).
5. Porphyria.

Side Effects:

1. Nausea, vomiting.
2. Diarrhea.
3. Headache, dizziness.
4. Hypotension (especially with IV form, not applicable here).
5. Allergic skin reactions.
6. Rare: visual disturbances (from Tranexamic Acid).

Important Notice:

- Asylate-T should be used only on medical advice.
- Not intended for long-term use without evaluation.
- Discontinue if signs of thrombosis appear.
- Regular follow-ups are advised for patients on prolonged therapy.
- Inform your doctor of any concurrent medications or bleeding disorders.

Storage Condition:

1. Store in a cool, dry place below 25°C.
2. Protect from moisture and direct sunlight.
3. Keep in original ALU-ALU packaging until use.

Packing Information:

- 10 strips of 10 tablets each in ALU-ALU pack with Mono outer pack (10 x 1 x 10).
- Secure tamper-evident packaging.