# Information For the User CHLORTHALIDONE 6.25 MG

# **Thachlor 6.25 Tablet**

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(Chlorthalidone 6.25 mg Tablet)

# **Composition:**

Each tablet contains:

• Chlorthalidone I.P. – 6.25 mg

# **Description:**

Thachlor 6.25 Tablet contains **Chlorthalidone**, a **long-acting thiazide-like diuretic** widely used for **hypertension** (**high blood pressure**) **and edema** (**fluid retention**). It helps lower blood pressure by reducing **fluid overload** and **vascular resistance**, making it an essential treatment for **cardiovascular and kidney-related conditions**.

# **Pharmacological Action:**

Chlorthalidone works by **blocking sodium and water reabsorption in the kidneys**, leading to **increased urine output** and **lower blood pressure**. It is effective for long-term **hypertension management** and prevents complications like **stroke and heart failure**.

#### **Indications:**

Thachlor 6.25 Tablet is indicated for:

- Mild to moderate hypertension (alone or with other antihypertensives)
- Edema due to:
  - Congestive heart failure (CHF)
  - Chronic kidney disease (CKD)
  - Nephrotic syndrome
  - Liver cirrhosis
  - Premenstrual fluid retention

#### **Dosage & Administration:**

- **Hypertension: 6.25 mg to 12.5 mg** once daily, as prescribed by a physician.
- Edema: 12.5 mg to 25 mg once daily or on alternate days, based on medical advice.
- Administration:
  - o Take in the **morning** to prevent frequent urination at night.
  - o Can be taken with or without food, with a full glass of water.
  - Do not stop abruptly without consulting a doctor.

#### **Contraindications:**

- Allergy to Chlorthalidone or sulfonamides
- Severe kidney or liver disease
- Anuria (absence of urine production)
- Uncontrolled diabetes or electrolyte imbalance

# **Warnings & Precautions:**

- **Electrolyte Imbalance:** May cause **low potassium, sodium, and magnesium** levels; regular monitoring is required.
- Hypotension: Use with caution in patients with dehydration or low blood pressure.
- Diabetes & Gout: May increase blood sugar and uric acid levels—monitor regularly.
- Pregnancy & Breastfeeding: Should be used only if prescribed by a healthcare provider.

#### **Adverse Effects:**

- Weakness, dizziness, or fatigue
- Increased urination
- Low potassium or sodium levels
- Nausea, vomiting, or dry mouth

# **Drug Interactions:**

- Other antihypertensives May cause excessive blood pressure drop.
- NSAIDs & corticosteroids Can reduce the diuretic effect.
- Lithium Levels may increase; monitoring required.
- Anti-diabetic medications Effects may be altered.

#### **Storage:**

- Store below **30°C**, in a **dry place**, away from **direct light and moisture**.
- Keep out of reach of children.

# **Conclusion:**

Thachlor 6.25 Tablet is a **low-dose, long-acting diuretic** used for **hypertension and fluid retention management**. It offers a **gentle yet effective diuretic action**, making it ideal for patients requiring **mild diuresis** with **minimal electrolyte disturbances**.

Manufactured in India for:



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