

Uriviga 150 Tablet

Ursodeoxycholic Acid (150mg) Tablet

Category: Hepatoprotective Agent / Bile Acid

Dosage Form: Oral Tablet

Description:

Ursodeoxycholic Acid (150mg) Tablet is a bile acid derivative used for the management of cholestatic liver diseases and the dissolution of certain types of gallstones. It improves bile flow, reduces bile toxicity, and protects liver cells, making it effective in managing liver dysfunction and gallbladder-related conditions.

Composition:

- **Active Ingredient:** Ursodeoxycholic Acid – 150mg
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Indications:

1. **Primary Biliary Cholangitis (PBC):** Reduces liver inflammation and improves liver function in autoimmune cholestatic liver disease.
2. **Gallstone Dissolution:** Effective for non-calcified, cholesterol-rich gallstones in patients who cannot undergo surgery.

3. **Chronic Liver Diseases:** Adjunctive therapy for liver conditions such as primary sclerosing cholangitis.
 4. **Hepatobiliary Disorders:** Supports liver function in cases of bile flow obstruction or injury.
 5. **Drug-Induced Liver Damage:** Helps manage liver enzyme elevation due to drug toxicity.
 6. **Cystic Fibrosis-Associated Liver Disease:** Enhances bile flow and minimizes liver complications.
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Mechanism of Action:

Ursodeoxycholic acid (UDCA) is a hydrophilic bile acid that:

- Reduces cholesterol saturation in bile by decreasing cholesterol secretion from the liver.
 - Dissolves cholesterol-based gallstones.
 - Protects liver cells by stabilizing cellular membranes and reducing inflammation.
 - Enhances bile flow, particularly in cholestasis (bile flow obstruction).
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Dosage and Administration:

- **Adults:**
 - **Gallstone Dissolution:** 8-10 mg/kg/day, divided into 2-3 doses. Duration may vary (months) based on gallstone size and response.

- **Cholestatic Liver Disease: 13-15 mg/kg/day in divided doses.**
 - **Typically, 150mg is prescribed 2-3 times daily or as directed by a physician.**
 - **Pediatrics:**
 - **Dosage is adjusted based on body weight and medical condition.**
 - **Administration:**
 - **Swallow the tablet whole with water.**
 - **Take with food to enhance absorption.**
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- 4. **Diabetic Patients: Monitor blood sugar levels, as UDCA may affect metabolism.**
 - 5. **Pediatric and Elderly Use: Adjust dosage carefully in children and elderly patients.**
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Adverse Effects:

Common Side Effects:

- **Nausea**
- **Diarrhea or constipation**
- **Abdominal pain**
- **Dizziness**
- **Headache**

Serious Side Effects:

- **Severe allergic reactions (rash, itching, swelling)**
 - **Elevated liver enzymes**
 - **Gallstone-related complications (pain or inflammation)**
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Drug Interactions:

- 1. **Cholestyramine or Colestipol: Reduces UDCA absorption. Separate administration by 2-4 hours.**
- 2. **Antacids Containing Aluminum: Decreases UDCA efficacy.**
- 3. **Ciclosporin: May increase ciclosporin blood levels; adjust dosage if necessary.**
- 4. **Estrogen or Oral Contraceptives: May reduce UDCA's effectiveness in dissolving gallstones.**
- 5. **Lipophilic Drugs: Monitor closely, as UDCA may alter the metabolism of certain medications.**

Contraindications:

1. **Gallstones with High Calcium Content (non-cholesterol stones): UDCA is ineffective in dissolving calcified stones.**
 2. **Acute Infections of the Gallbladder or Bile Ducts.**
 3. **Obstructed Biliary Tract: Complete obstruction prevents bile flow.**
 4. **Severe Liver or Renal Dysfunction.**
 5. **Hypersensitivity to Ursodeoxycholic Acid or tablet components.**
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Precautions:

1. **Monitoring: Regular monitoring of liver function tests (LFTs) and ultrasound imaging to assess gallstone dissolution and liver health.**
2. **Pregnancy and Lactation: Use with caution. Consult a healthcare provider for a risk-benefit assessment.**
3. **Long-Term Use: Prolonged treatment requires periodic liver function and gallbladder assessment.**

Storage Instructions:

- **Store at a temperature below 25°C, away from direct sunlight and moisture.**
 - **Keep out of reach of children.**
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Key Points:

- **Ursodeoxycholic Acid (150mg) is used primarily for gallstone dissolution and improving bile flow in liver disorders.**
- **It works by reducing cholesterol saturation in bile and protecting liver cells.**
- **Regular monitoring is essential for long-term use.**
- **Consult your healthcare provider for personalized dosage and duration of therapy.**

Always use under medical supervision.

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

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