# Laxatyle Solution 200ml

# Laxatyle Solution 200ml (Lactulose 15ml – 66.7% in 6gm Flavoured Syrup Base)

### Introduction

Laxatyle Solution 200ml is a **lactulose-based osmotic laxative** formulated to provide **effective relief from constipation** and assist in the management of **hepatic encephalopathy**. It contains **Lactulose 66.7% in 6gm per 15ml**, ensuring a well-balanced mechanism to promote bowel movement, improve digestion, and reduce ammonia levels in the blood. It is a **flavoured syrup** that makes administration easier, especially for long-term users.

#### **Composition & Mechanism of Action**

- Lactulose (66.7% in 6gm per 15ml): A synthetic disaccharide that remains undigested in the small intestine and is broken down in the colon by gut bacteria into organic acids such as lactic acid and acetic acid. These acids draw water into the colon, softening stool and promoting peristalsis.
- The fermentation of lactulose by gut bacteria also helps in **reducing ammonia absorption** in the intestines, making it beneficial in **hepatic encephalopathy** by lowering blood ammonia levels.

#### **Indications & Uses**

Laxatyle Solution 200ml is primarily used for:

- 1. Chronic & Acute Constipation: Helps in softening stool, making it easier to pass, and preventing straining.
- 2. Hepatic Encephalopathy: Lowers ammonia absorption, helping patients with liver diseases such as cirrhosis and hepatic coma.
- 3. Hemorrhoids & Anal Fissures: Reduces straining during bowel movements, preventing worsening of hemorrhoids and anal fissures.
- 4. **Post-Surgical Bowel Regulation:** Helps in **maintaining smooth bowel function** after **surgical procedures** involving the digestive tract.

#### **Dosage & Administration**

- For Constipation:
  - Adults: 15-30ml once daily or in divided doses, as prescribed.
  - **Children:** 5-15ml per day based on age and doctor's advice.
- For Hepatic Encephalopathy:
  - **Initial Dose:** 30-45ml three times a day.
  - Maintenance Dose: Adjusted to produce 2-3 soft stools per day.
- Administration Tips:
  - Can be taken with or after food.
  - Drink **plenty of water** to aid effectiveness.

• Can be mixed with **juice or water** if the taste is not well tolerated.

# **Precautions & Warnings**

- Use with caution in diabetic patients, as lactulose is a sugar derivative.
- Avoid in patients with galactosemia or fructose intolerance.
- Prolonged use may lead to **electrolyte imbalance**—monitor potassium and sodium levels in long-term users.
- Mild bloating and gas formation are common in initial doses but usually subside with continued use.
- If severe diarrhea occurs, dosage adjustments may be necessary.

#### Side Effects

- Mild flatulence, bloating, nausea, or stomach cramps.
- **Diarrhea in high doses**, which may require dose modification.
- Rarely, prolonged use may cause **electrolyte disturbances**.

#### Storage & Handling

- Store at **room temperature** (below 30°C), away from direct sunlight.
- Keep the bottle tightly closed after use.
- **Do not refrigerate**, as it may alter the consistency of the syrup.

# Conclusion

Laxatyle Solution 200ml is a **safe and effective solution for constipation relief** and **liver health management**. It works **gently yet effectively** to regulate bowel movements and **support patients with liver conditions**. Suitable for **long-term and short-term use**, it is widely recommended by healthcare professionals for its **mild**, **non-irritating**, **and well-tolerated formulation**.

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