

Regulose Syrup

(Lactulose USP)

Presentations :

Each 5ml contains Lactulose USP 3.35 gm.

Indication & uses :

Constipation (chronic constipation) :

In every case of chronic constipation, initial treatment should consist of diet rich in fiber (vegetables, salads, fruits supplements of linseeds, wheat germ, etc.) a generous amount of liquids and much physical exercise. Regulose is only to be taken when these measures prove insufficient.

Intestinal flora disturbances : In

- ❖ damage to intestinal flora, following therapy with broad spectrum antibiotics
- ❖ gall bladder diseases
- ❖ intestinal diseases (colitis, diverticulosis, megacolon)

Increased blood ammonia levels :

Hyperammonemia in hepatopathy, portal systemic encephalopathy, precoma, coma.

Diseases of the gums and the parodontic apparatus :

(paradontosis, bleeding from the gums, inflammation, dystrophy)

Dosage & Administration :

Dosage should be followed accurately unless otherwise specified.

In constipation (chronic constipation) :

Due to the fact that every organism, responds differently to Lactulose, each patient must determine his /her own optimal dose in the course of time.

	Initially	In long-term therapy
Adults	3-6 tea-spoons daily	1.5-6 tea-spoons daily
Children upto 14 years	3 tea-spoons daily	1-2 tea-spoons daily
Infants and toddlers	1-2 tea-spoons daily	1 tea -spoons daily.

With Lactulose a prompt laxative effect may be achieved by drinking a mixture of 3-9 tea-spoons in 1/8-1/4 liter water coffee, tea, fruit juice or milk on an empty stomach after getting up in the morning. Normally, defecation take place approximately 2 hours later in the form of a fluid pulpy mass (increased defecation reflex).

In damaged intestinal flora (e.g. following long-term antibiotic treatment) :

Adults : 1-2 tea-spoons daily
Children : 1 tea-spoon daily

For reduction of blood ammonia level (in hepatopathy) :

A maximum of 60-100 gm Lactulose daily, that is, 18-30 tea spoons

In pre-coma : A maximum of 100 gm Lactulose daily, that is 30 tea-spoons Regulose spread over the course of the day.

Disease of the gums and the parodontie apparatus (paradontopathy) :

Adults : 3-6 tea-spoons Regulose.

Contraindication :

Lactulose is contraindicated in patients who are suffering from Galactosaemia, Intestinal obstruction and patients hypersensitive to Lactulose.

Side effects :

Flatulence, Cramps and abdominal discomfort.

Precautions :

Lactulose should be used cautiously in patients with intestinal obstruction. Lactulose should not be used in patients on a low galactose diet. Lactulose should be used carefully in patients with lactose intolerance or in diabetic patients because of the presence of some free galactose and lactose.

Interactions :

During the clinical-testing stage, Lactulose was administered together with various drugs, such as oral antidiabetics, anticoagulants and cardiovascular agents. No interactions were observed.

Pregnancy & Lactation :

Studies show that lactulose has no adverse effects. Decisions regarding use during pregnancy and lactation must be made by a registered physician.

Commercial pack :

Regulose 100 ml : Each Bottle contains 100 ml syrup in a carton with measuring container.

Regulose 200 ml : Each Bottle contains 200 ml syrup in a carton with measuring container.



General Pharmaceuticals Ltd.
Gazipur, Bangladesh.