

# DILAX

# Composition

Tablets

Each tablet contains Bisacodyl 5 mg.

#### Action

Bisacodyl is a locally acting laxative from the triarylmethane group, which, after metabolism by hydrolysis stimulates the mucosa of the intestine causing peristalisis of the colon.

#### Pharmacokinetics

#### Absorption

Hydrolysis of bisacodyl by enzymes of the enteric mucosa forms desacetylbisacodyl, which is absorbed, and excreted partly via urine and bile as glucuronide. By bacterial cleavage the active form. The free diphenol, is formed in the colon. Formulations of bisacodyl that are resistant to gastric and small intestine juice, like Bisacodyl sugarcoated tables reach the colon without any appreciable absorption and therefore avoid enterohepatic circulation. Consequently, these forms have an onset of action between 6 to 12 hours.

#### Excretion

After administration, only small amounts of the drug are systemically available. Urinary excretion reflects low systemic burden after oral and rectal administration. There is no relationship between the laxative effect and plasma levels of the active diphenol.

# Indications

Dilax is indicated for the treatment of occasional constipation, for use as bowel cleansing regimen, preparing the patient for surgery or for preparing the colon for x-ray or endoscopic examination.

# Contraindications

- Hypersensitivity to the ingredients.
- Intestinal obstruction or with undiagnosed abdominal symptoms.

#### Warnings

This medicine should not be used in the presence of abdominal pain, nausea or vomiting. Frequent or prolonged use of Bisacodyl may result in dependence on laxatives and loss of normal bowel function. If you have noticed a sudden change in bowel habits that has persisted for a period of greater than 2 weeks, consult a doctor before using the laxative.

The use of any laxative beyond 1 week is not recommended except on the advice of a doctor. Rectal bleeding or failure to have a bowel movement after use of a laxative may indicate a serious condition. Discontinue use and consult a doctor.

Do not use this product for bowel cleansing unless directed by a doctor.

# **Adverse Reactions**

May cause abdominal discomfort, diarrhea, colic, cramps



### Precautions

Prolonged use may lead to diarrhea with excessive loss of water and electrolytes and possible atonic non-functioning colon.

Care should be taken in patients with inflammatory bowel disease.

# Dosage and Administration

This product generally produces bowel movement in 6 to 12 hours. Do not chew the tablets Do not give to children under 6 years of age or to persons who cannot swallow without chewing unless directed by a doctor. Do not take this product within one hour after taking an antacid or milk.

#### Adults and children 12 years and over

One to three tablets in a single daily dose.

Children 6 to fewer than 12 years

One tablet in a single daily dose.

### Dosage for bowel cleansing (Adults)

2 - 4 tablets the previous night.Not recommended for use in children under the age of 6 years.

# **Over Dosage**

Diarrhea with excessive loss of water and electrolytes and possible atonic non-functioning colon. Treatment is symptomatic and supportive

# Presentation

Box of 50 tablets