

Loperin®

Loperamide

Description

Loperamide Hydrochloride (Loperin®) is an antidiarrhoeal agent acting directly on the intestinal wall to inhibit peristalsis. It acts more rapidly and is longer acting than codeine.

Mode of action

Loperamide Hydrochloride (Loperin®) inhibits the peristaltic activity of smooth muscle in the intestine by interacting with cholinergic and non-cholinergic neuronal mechanisms responsible for producing the peristaltic reflex.

Composition

Loperin® Capsule: Each capsule contains Loperamide Hydrochloride USP 2 mg.

Loperin® 100 ml Oral Solution: Each 5 ml contains Loperamide Hydrochloride USP 1 mg.

Indications

Acute and chronic diarrhoea.

Dosage & administration

In adults, the usual dose of Loperamide is 4 mg initially, followed by 2 mg after each loose stool. The daily dose may be adjusted upto a maximum of 16 mg.

In children of 4-8 years, 5 ml is given three or four times daily, not more than 3 days. Maximum dose can not be exceed 8 mg.

Children over 8 years, 10 ml is given four times daily, not more than 5 days. Maximum dose can not be exceed 12 mg.

Contraindications

Loperamide is contraindicated in constipation or when inhibition of peristalsis is to be avoided. It should not be used in abdominal distension in severely dehydrated patient.

Side effects

Abdominal cramps and urticaria have been reported.

Use in pregnancy & lactation

It is not advisable to administer Loperamide in pregnancy. Caution is advised if loperamide is to be given to a nursing mother.

Precautions

Loperamide should be used with appropriate antibiotic in acute dysentery.

Storage

Keep out of reach of children. Store in a dry place, below 25°C temperature and protected from light.

Packaging

Loperin® Capsule: Each carton contains 10X10 capsules in blister strip.

Loperin® 100 ml Oral Solution: Each carton contains a bottle having 100 ml oral solution.



Manufactured by
Opsonin Pharma Limited
Rupatali, Barishal, Bangladesh.
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