

# Receca<sup>TM</sup>

Racecadotril BP

**Receca** (Racecadotril) is a prodrug that needs to be hydrolysed to its active metabolite thiorphan. Thiorphan is an inhibitor of enkephalinase. Enkephalinase is a cell membrane peptidase located in various tissues, notably in the epithelium of the small intestine. This enzyme hydrolyses or breaks down the exogenous peptides and endogenous peptides (enkephalins). Racecadotril protects enkephalins from enzymatic degradation thereby prolonging their action at enkephalinergic synapses in the small intestine and reducing water and electrolytes hypersecretion. Racecadotril exerts rapid antidiarrheal action, without modifying the duration of intestinal transit. Racecadotril does not produce abdominal distension.

## COMPOSITION

**Receca Capsule:** Each HPMC capsule contains Racecadotril BP 100mg.

**Receca 10 Granules for Suspension:** Each Sachet contains Racecadotril BP 10 mg as Granules for Suspension.

**Receca 30 Granules for Suspension:** Each Sachet contains Racecadotril BP 30 mg as Granules for Suspension.

## INDICATION

**Receca** (Racecadotril) is indicated as an adjunct to rehydration therapy for the symptomatic treatment of acute secretory diarrhea.

## DOSAGE AND ADMINISTRATION

### Adults:

One capsule initially regardless of the time of the day; then one capsule 3 times daily (preferable before food) until diarrhea stops.

### Children (3 months to 18 years) :

Recommended dose is 1.5 mg/kg body weight.

If Body weight less than 9 kg : 10 mg (One **Receca** 10 sachet) 3 times daily.

If Body weight 9-13 kg : 20 mg (Two **Receca** 10 sachet) 3 times daily.

If Body weight 13-27 kg : 30 mg (One **Receca** 30 sachet) 3 times daily.

If Body weight over 30 kg : 60 mg (Two **Receca** 30 sachet) 3 times daily.

Maximum duration of treatment is 7 days.

### How to use Sachet:



## SIDE EFFECT

Headache, rash and erythema.

## PRECAUTION

The administration of Racecadotril does not modify the usual rehydration regimens. There are limited data in patients with renal or hepatic impairment. So these patients should be treated with caution.

## CONTRAINDICATION

Racecadotril is contraindicated in patients who have shown hypersensitivity to its components.

## DRUG INTERACTION

No interactions with other active substances have been described in humans to date. In humans, joint treatment with Racecadotril and Loperamide or Nifuroxazide does not modify the kinetics of Racecadotril.

## USE IN PREGNANCY AND LACTATION

Due to a lack of clinical data, Racecadotril should not be administered to pregnant or breastfeeding women.

## STORAGE CONDITION

keep in a dry place away from light and heat. Keep out of the reach of children.

## HOW SUPPLIED

**Receca Capsule:** Each box contains 30 capsules in Alu-Alu blister pack.

**Receca 10 Granules for Suspension:** Each box contains 30 sachets.

**Receca 30 Granules for Suspension:** Each box contains 30 sachets.