

# ALVERATE

ALVERINE CITRATE BP

## **Compositions:**

Alverate Tablet: Each film coated tablet contains Alverine Citrate 60 mg.

## **Pharmacology:**

Alverine Citrate is a smooth muscle relaxant. Smooth muscle is a type of muscle that is not under voluntary control; it is the muscle present in places such as the gut and uterus. Alverine Citrate acts directly on the muscle in the gut, causing it to relax. This prevents the muscle spasm which occur in the gut in conditions such as irritable bowel syndrome and diverticular disease. Alverine Citrate also relaxes the smooth muscle in the uterus. It is therefore also used to treat painful menstruation, which is caused by muscle spasm in the uterus (dysmenorrhea).

## **Dosage And Administration:**

Adult: Orally: 60-120 mg 1-3 times daily.

## **Contraindications:**

Paralytic ileus or known hypersensitivity to any of the ingredients.

## **Warning And Precaution:**

Avoid Alverine Citrate in patients with intestinal obstruction or paralytic ileus.

## **Side Effects:**

Possible side effects may include nausea, headache, dizziness, itching, rash and allergic reactions.

## **Use in Pregnancy and Lactation:**

Although no teratogenic effects have been reported, use during pregnancy or lactation is not recommended as evidence of safety in preclinical studies are limited.

## **Drug Interaction:**

Until now there haven't had any reports on drug interactions.

## **Overdosage:**

Can produce hypotension and atropine like-toxic effects. Management for overdose is as like as atropine poisoning with continuation of supportive therapy for hypotension.

## **Storage:**

Keep in a cool (below 30°C) and dry place, protected from light. Keep out of the reach of children.

## **Packing:**

Alverate Tablet: Box contains 10x5 tablets in Alu-Alu blister pack.

Manufactured By:

The IBN SINA Pharmaceutical Industry PLC.

Shafipur, Gazipur, Bangladesh.