

Composition:

Mesagut Tablet: Each delayed release tablet contains Mesalazine BP 400 mg.

Mesalazine diminishes inflammation by blocking cyclooxygenase & lipoxygenase and inhibiting prostaglandin & leukotrienes production in the colon.

- Treatment of mild to moderate Ulcerative Colitis
- Maintenance of remission of mild to moderate Ulcerative Colitis
- Maintenance of remission of Crohn's disease

Dosage and Administration:

Treatment of mild to moderate Ulcerative Colitis

Adult: For adults, the recommended dosage of Mesagut is 800 mg (two 400 mg tablets) three times daily for a duration of 6 weeks. However, a dose up to 4.8 g/day in divided doses may be given if needed.

Child: For child patients 5 years of age and older, daily dosage of Mesagut is as follows:

Weight Group (kg)	Morning Dosage	Evening Dosage	Duration
17 to <33	two 400 mg tablets	one 400 mg tablet	- 6 weeks
33 to <54	three 400 mg tablets	two 400 mg tablets	

Maintenance of remission of mild to moderate Ulcerative Colitis

Adult: The recommended dosage of Mesagut is 1.6 g (four 400 mg tablets) daily in two to four divided doses. However, a dose up to 2.4 g/day in divided doses may be given if needed.

Maintenance of remission of Crohn's disease

Adult: 1.2-2.4 g daily in divided dose. Child: 400-800 mg 3 times daily.

Contraindications:

Mesalazine is contraindicated in patients with known hypersensitivity to salicylates or aminosalicylates or to any of the ingredients of Mesalazine.

The common side effects are nausea, vomiting, dizziness, asthenia, dyspepsia, rash, fatigue, pruritis etc.

Renal Impairment: Evaluate renal function in all patients prior to initiation and

periodically while on mesalazine therapy.

Hepatic Impairment: Evaluate the risks and benefits of using mesalazine in patients with known liver impairment.

Use in special groups:

Pregnant Women: It should be given in pregnancy only if the potential benefit justifies the potential risk to the foetus.

Lactating mother: Caution is advised when it is administered to a nursing women.

Geriatrics: Patients who are 65 years or older, caution should be taken to closely monitor blood cell counts during mesalazine therapy.

Drug Interactions:

The concurrent use of mesalazine with known nephrotoxic agents, including NSAIDs may increase the risk of nephrotoxicity & use of mesalazine with azathioprine or 6mercaptopurine may increase the risk of blood disorder.

Storage:

- Store below 30°C, keep in dry place & protect from light.
- Keep out of the reach of children.

Mesagut Tablet: Each box contains 30 tablets in alu-alu blister pack.

