

BENQUIL

Midazolam

Presentation

Benquil 7.5 mg Tablet: Each film-coated tablet contains midazolam maleate BP equivalent to midazolam 7.5 mg.

Description

Benquil is a preparation of midazolam, a benzodiazepine derivative. It is used as a premedicant and sedative in surgical and other procedures and for the indication of anaesthesia. It is a rapidly acting hypnotic with a short biological half-life. Midazolam reduces sleep onset time and prolongs sleep without quantitatively impairing REM sleep, awakening phases are reduced and sleep efficiency is improved. It has also anticonvulsant, anxiolytic and muscle-relaxant properties.

Indications

- ▶ Sedation with amnesia
- ▶ Sedation in premedication and induction of anaesthesia before surgical or diagnostic procedures
- ▶ Short-term treatment of sleep disturbances of clinically significant severity
- ▶ Disturbances of sleep pattern, difficulty in getting to sleep, and difficulty in getting back to sleep after premature awakening

Dosage & administration

Oral dosage:

For adult 7.5-15 mg daily. In elderly and debilitated patients, the recommended dose is 7.5 mg. In premedication, 15 mg of Midazolam should be given 30-60 minutes before the procedure.

Contra-indications

- ▶ Hypersensitivity to midazolam or other benzodiazepines
- ▶ Patients with a history of alcohol and/or drug abuse or dependency
- ▶ Severe respiratory depression
- ▶ Acute pulmonary insufficiency
- ▶ Sleep apnea syndrome
- ▶ Severe hepatic impairment
- ▶ Myasthenia gravis

Side-effects

Tiredness, drowsiness, muscle weakness, confusion, ataxia (especially in the elderly) and amnesia. These effects occur predominantly at the start of treatment and generally disappear with dose reduction or continuation of therapy.

Precautions

Where treatment is given concomitantly with CNS depressant medications or in general with substances such as erythromycin, azole-type antimycotics and cimetidine that interfere with the metabolism of midazolam by cytochrome P-450 3 A, cautions should be taken. Administration of midazolam concomitantly with other centrally acting medications should be avoided and patients should be warned against simultaneous consumption of alcohol, because combination can potentiate the undesirable effects of both substances. All anxiolytics and hypnotics can precipitate coma. So it should be avoided in case of severe hepatic impairment. As with all hypnotics, sedatives and tranquilizers, prolonged treatment can lead to drug dependence in predisposed patients.

Use in pregnancy & lactation

There is clear evidence that the use of benzodiazepines during pregnancy endangers the human fetus. Therefore midazolam should not be taken during pregnancy, especially the first trimester, unless there is a compelling indication for its use and no safer therapeutic alternative is available. Midazolam is excreted in breast milk and can cause drowsiness and poor feeding in the infant. Therefore, midazolam should not be taken by nursing mothers.

Drug interactions

Midazolam can enhance the central sedative effect of neuroleptics, tranquilizers, antidepressants, sleep-inducing drugs, analgesics, anaesthetics, antipsychotics, anxiolytics, antiepileptic drugs and sedative antihistamines.

Storage

Store in a cool and dry place, protect from light.

Commercial Pack

Benquil 7.5 mg Tablet: Each box contains 3x10 tablets in blister pack.

Manufactured by



For further query on the use of this medicine, consult to a registered Doctor or Pharmacist.