



# VETINIL

(Betahistine Dihydrochloride) B.P

**TABLETS**

## COMPOSITION

### VETINIL 8mg tablets:

Each tablet contains: Betahistine Dihydrochloride B.P.....8mg

### VETINIL 16mg tablets:

Each tablet contains: Betahistine Dihydrochloride B.P.....16mg

## DESCRIPTION

The active ingredient of VETINIL is Betahistine Dihydrochloride or N-methyl-2-(2- Pyridyl) ethylamine Dihydrochloride. Betahistine is a synthetic and orally active analogue of histamine. The major application of VETINIL is in the treatment of Meniere's disease and Meniere-like syndrome characterized by severe attacks of vertigo, tinnitus and progressive loss of hearing, frequently accompanied by nausea and vomiting.

## INDICATIONS

1. Meniere's disease.
2. Meniere-like syndrome characterized by attacks of vertigo, tinnitus and / or progressive hearing loss, usually accompanied by nausea and vomiting.

## DOSAGE

The recommended dosage of VETINIL is 24 mg to 48 mg per day to be taken in three divided doses. Thus for the 8 mg tablet one or two tablets to be taken three times daily. For 16mg, one tablet three times daily. Prolonged treatment is necessary for optimal results.

## CONTRAINDICATIONS & PRECAUTIONS

No contra-indications are known, Patients with phaeochromocytoma or bronchial asthma should be treated with caution. Caution is advised also in the treatment of patients with a history of peptic ulcer.

## PHARMACOLOGY AND TOXICOLOGY

VETINIL exerts a relaxant action on the pre-capillary sphincters of the micro-circulation of the inner ear and therapy increases the blood supply to the stria vascularis of the labyrinth. Investigations into the acute, sub-acute and chronic effects of Betahistine in animals and widespread applications of VETINIL in humans has demonstrated low toxicity and safety of the drug.

## PREGNANCY AND LACTATION

In animal tests with high doses of Betahistine no teratogenic effects have been demonstrated. In rats no teratogenic properties have been demonstrated, nevertheless its use during pregnancy should be discouraged.

## CLINICAL EXPERIENCE

The effect of VETINIL has been widely investigated in controlled trials. VETINIL has been shown to reduce both the frequency and the severity of vertigo attacks, to have a favorable influence on tinnitus and on hearing loss especially if treatment is started early.

Although progress can usually be seen within a few days, the onset of improvement is sometimes very gradual and clearly noticeable only after several weeks of treatment. Therefore, continued treatment is recommended as optimal results are usually obtained after a few months. VETINIL is very well tolerated in long term treatment.

## SIDE EFFECTS

In some cases mild gastric complaints have been observed. These can normally be dealt with by taking the dose during meals or by lowering the dose. In very rare cases cutaneous reactions have been reported. In particular rash, pruritus and urticaria.

## OVER-DOSAGE

A few cases of overdose (up to 728 mg) with mild to moderate symptoms have been reported. In all cases recovery was complete. Treatment of overdose should include standard supportive measures.

## INSTRUCTIONS

Store below 30°C. Protect from heat, light & moisture. Keep all medicines out of the reach of children. To be sold on the prescription of a registered medical practitioner only.

## PRESENTATION

VETINIL 8mg tablets are available in blister pack of 3x10's.

VETINIL 16mg tablets are available in blister pack of 3x10's.

ویٹینیل ٹیبلٹس  
(بیٹا ہسٹین ڈائی ہائیڈروکلورائیڈ) بی۔ پی

ہدایات: 30° سینٹی گریڈ سے کم درجہ حرارت پر رکھیں۔ گرمی، روشنی اور نمی سے بچائیں۔  
تمام دوائیں بچوں کی پہنچ سے دور رکھیں۔ صرف مستند ڈاکٹر کے نسخہ پر فروخت کریں۔



Manufactured by:  
**STANDPHARM PAKISTAN (PVT) LTD**  
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