



PRIME'S DEXCHLORAMINE SYRUP 2MG/5ML

Description: Red coloured and strawberry flavoured syrup.

Contents

Each 5 ml contains : Dexchlorpheniramine maleate 2mg
Methylparaben 0.1%w/v
Propylparaben 0.01%w/v

Indications

Treatment of perennial and seasonal allergic rhinitis, vasomotor rhinitis, allergic conjunctivitis, allergic skin manifestation of urticaria and angioedema.

Pharmacology

Dexchlorpheniramine, the dextro-rotatory isomer of chlorpheniramine, is an antihistaminic agent which has about twice the potency of chlorpheniramine. It acts by competing with histamine for H₁-receptor sites on effector cells, thereby preventing responses mediated by histamine. Its muscarinic actions provide a drying effect on the nasal mucosa. Being a propylamine derivative, its sedative effects are less pronounced. It is readily absorbed orally, metabolised in the liver and excreted in the urine.

Adverse Effects

Drowsiness, dryness of mouth, nose and throat, gastrointestinal disturbances, and skin rash may occur.

Precautions

- Caution in patients with glaucoma, acute asthma and renal function impairment
- Caution when driving or doing jobs requiring alertness because of possible drowsiness. Avoid alcoholic beverages.
- Safety for use in pregnancy and lactation has not been established.

Contraindications

- Avoid in patients known to be hypersensitive to antihistamines.
- Use is not recommended in nursing mothers.

Drug Interactions

- Concurrent use of alcohol, barbiturates, tricyclic antidepressants, narcotic analgesics, or atropine may potentiate the effects of either these medications or antihistamines.
- Co-administration of monoamine oxidase (MAO) inhibitors may prolong and intensify the antimuscarinic effects of antihistamines.

Overdosage

Clinical signs include severe drowsiness, unsteadiness, hallucinations, seizures, and respiratory depression.

Since there is no specific antidote for overdose with antihistamines, treatment is symptomatic and supportive.

Dosage and Administration

Adults and children over 12 years : Oral, 1 teaspoonful every 6 to 8 hours.
Children 6 to 12 years : Oral, 1/2 teaspoonful every 6 to 8 hours.
2 to 5 years : Oral, 1/4 teaspoonful every 6 to 8 hours.

Storage : Keep container tightly closed. Store upright in cool, dry place, below 30°C. Protect from light.

Presentation / Packing : Syrup 2mg/ 5ml x 60ml

Product registration holder & Manufacturer : **PRIME PHARMACEUTICAL SDN. BHD.**
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