

WINSPA

Dicycloverine Hydrochloride

10 mg Tablet
10 mg/5 ml Syrup

Description

WINSPA (Dicycloverine Hydrochloride) is an antispasmodic and anticholinergic (antimuscarinic) agent. Dicycloverine relieves smooth muscle spasm of gastrointestinal tract and genito-urinary tract and this action is achieved via a dual mechanism: (1) a specific anticholinergic effect (antimuscarinic) at the acetylcholine-receptor sites and (2) a direct effect upon smooth muscle (musculotropic) as evidenced by Dicycloverine's antagonism of bradykinin and histamine induced spasms.

Dicycloverine is rapidly absorbed after oral administration, reaching peak plasma values within 60-90 minutes and extensively distributed in tissues. The principal route of elimination is via the urine (79.5% of the dose).

Composition

WINSPA Tablet : Each tablet contains Dicycloverine Hydrochloride BP 10 mg.

WINSPA Syrup : Each 5 ml syrup contains Dicycloverine Hydrochloride BP 10 mg.

Indication

WINSPA (Dicycloverine Hydrochloride) is indicated in :

- Functional bowel/irritable bowel syndrome
- Spasm of gastrointestinal tract and genito-urinary tract
- Colic of intestinal and menstrual (Dysmenorrhea)
- Infantile colic
- Urinary incontinence due to detrusor muscle overactivity
- Diverticulitis/Diverticulosis
- Persistent anal fissure with associated spasm of the internal sphincter

Dosage and administration

Dosage should be individualized according to the needs and the response of the patient.

Adults : 10 mg (1 tab/5 ml) to 20 mg (2 tab/10 ml) 3-4 times a day.

Children over 6 months : 5 mg (2.5 ml) to 10 mg (5 ml) 3 times a day.

Depending upon the patients response dose can be increased up to total 160 mg per day in equally divided doses.

Contraindication

WINSPA is contraindicated in :

- i. Patients with known hypersensitivity to Dicycloverine
- ii. Obstructive uropathy
- iii. Obstructive disease of GIT
- iv. Severe ulcerative colitis
- v. Reflux esophagitis
- vi. Unstable cardiovascular status in acute hemorrhage
- vii. Glaucoma
- viii. Myasthenia gravis
- ix. Infant less than 6 months
- x. Nursing mother

Precaution

Use with caution in patients with autonomic neuropathy, hepatic or renal disease, ulcerative colitis, hyperthyroidism, hypertension, coronary heart disease, congestive heart failure, cardiac tachyarrhythmia, hiatal hernia, or known or suspected prostatic hypertrophy.

Drug should not be used in the presence of a high environmental temperature, heat prostration (fever and heat stroke) can occur due to decreased sweating.

Dicycloverine may produce drowsiness or blurred vision. The patient should be warned not to engage in activities requiring mental alertness, such as operating a motor vehicle or other machinery or performing hazardous work while taking this drug.

In pregnancy and lactation

Pregnancy : Should be used during pregnancy only if clearly needed. Pregnancy category B.

Lactation : Dicycloverine is contraindicated in nursing mother.

Side effect

Headache, dizziness, drowsiness, weakness, nervousness, insomnia, palpitation, blurred vision, mydriasis, cycloplegia, increased ocular pressure, rash or itching, difficulty urinating, decreased sweating, dyspnea, nasal congestion, dry mouth.

Drug interaction

Amantadine antiarrhythmic agents (e.g. quinidine), antihistamines, antipsychotic agents (e.g. phenothiazines), benzodiazepines. MAOI, narcotic analgesics (e.g., meperidine), nitrates and nitrites, sympathomimetic agents, tricyclic antidepressants, and other drugs having anticholinergic activity : may increase certain actions or side effects of anticholinergic drug Dicycloverine. *Antiglaucoma agents* : Dicycloverine antagonize the effects of antiglaucoma agents. *Digoxin* : serum digoxin concentration is increased. *Gastrointestinal motility drugs (e.g. Metoclopramide)* : Dicycloverine may antagonize the effects of gastrointestinal motility drugs.

Overdosage

The symptoms of overdosage are headache, nausea, vomiting, dry mouth, difficulty swallowing, blurred vision, dilated pupils, hot-dry skin, dizziness, drowsiness, confusion, anxiety, seizure, weak pulse and irregular heart beat.

Storage

Store in cool dry place and away from light. Keep out of the reach of children.

How supplied

WINSPA Tablet : Box containing 5 X 10 tablets in blister strips.

WINSPA Syrup : Bottle containing 50 ml syrup.



Manufactured by
ApeX Pharma Ltd.
Shafipur, Gazipur