

BISPANOL
HYOSCINE BUTYLBROMIDE
ANTI-SPASMODIC
ELIXIR & TABLETS

Presentation

Bispanol tablets are off-white coloured, small, round, bi-convex, sugar coated tablets, each containing Hyoscine-n-Butylbromide BP 10mg.

Bispanol Elixir is a green coloured, pleasantly flavoured liquid, containing Hyoscine-n-Butylbromide BP 5mg in each 5ml.

ATC CODE:
A03BB01

Pharmacological Actions

Hyoscine-n-Butylbromide is an anti-muscarinic agent with central and peripheral actions. It has a specific site of action at the parasympathetic ganglia in the walls of the viscera. The parasympathetic nerves enhance both tone and motility and relax sphincters. Hyoscine-n-Butylbromide essentially exerts a specific anti-spasmodic action on the smooth muscle of the gastrointestinal, biliary and urinary tracts.

Indications

Hyoscine-n-Butylbromide is indicated for spasm and hypermotility of the gastrointestinal tract. It is also indicated for genito-urinary tract spasm, and for spasmodic dysmenorrhoea.

Dosage and Administration

BISPANOL TABLETS

Adults and Children over 12 years:
Two tablets up to four times a day.

Children below 12 years:
Bispanol Elixir is recommended.

BISPANOL ELIXIR

Adults and children over 12 years:
Two to Four 5ml spoonfuls up to four times a day.

Children 6-12 years: Two 5ml spoonfuls up to three times a day.

Below 6 years: On Doctor's advice only.

Or as directed by a Doctor.

Contra-Indications

Hyoscine-n-Butylbromide should not be taken by patients with Myasthenia gravis, glaucoma and megacolon. In addition, it should not be used by patients with known hyper-sensitivity to Hyoscine-n-Butylbromide.

Precautions

Hyoscine-n-Butylbromide should not be

used in the first trimester of pregnancy unless the expected benefits to the mother outweighs the risks to the developing foetus.

Hyoscine-n-Butylbromide may cause drowsiness. Patients who experience this should not drive or operate machinery. Alcohol should be avoided.

Bispanol should be used with caution in conditions characterised with tachycardia such as thyrotoxicosis, cardiac insufficiency or failure and in cardiac surgery where it may further accelerate the heart rate.

Due to risk of anticholinergic complications, caution should be used in patients susceptible to intestinal or urinary outlet obstruction.

Side Effects

The most common side effects of Hyoscine-n-Butylbromide is dryness of the mouth, with difficulty in swallowing. Other effects include temporary dilatation of the pupils with loss of accommodation, dryness of the skin and flushing, and increased pulse rate. Rare side effects include hypersensitivity reactions such as urticaria.

Overdosage

Signs and symptoms of oral overdosage include dry mouth, tachycardia, drowsiness and transient visual disorders.

The therapy for oral poisoning is recommended as gastric lavage with animal charcoal followed by 15% Magnesium Sulphate. Parasympathomimetics should be used to control the symptoms of oral overdosage.

Storage

Store below 30°C, in a dry place.
Protect from light.
Keep out of reach of children.


Legal Category

Prescription only medicine (POM)

Package Quantities

1000 Tablets
100 x 10 Tablets blister pack
10 x 10 Tablets blister pack
60ml, 100ml

Ref: P07E03/4

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