Buscopan® Compositum

Spasmolytic and Analgesic

Active Constituents
500 mg/mL dipyrone
4 mg/mL hyoscine-N-butylbromide

Indications
Assists in the treatment of gastro-enteritis.
Spasm of the gastro-intestinal, biliary or urogenital tracts associated with severe pain.
Buscopan® compositum relieves both pain and smooth muscle spasm.

Horses/Foals
Spasmodic colic, scours, oesophageal obstruction, enteritis with diarrhoea.

Dogs
Colic, gastroenteritis with diarrhoea, vomiting, spasm of the urogenital tract, pain associated with digestive disturbances, tenesmus, urinary calculi.
In gastroenteritis Buscopan® compositum can be used in combination with antibiotics, sulphonamides or anthelmintics, as required.

Net contents
100 mL

Directions for use
Dosage and Administration
Horses: 20–30 mL intravenously.
Foals: 5–10 mL intravenously.
Dogs: 1–2.5 mL subcutaneously or intravenously.

Intravenous injection to be given slowly.
The injection may be repeated after 4 hours if necessary.

General directions
Activity:
Buscopan® compositum acts in three ways:
– directly as a spasmolytic
– directly as an analgesic
– indirectly as an anti-inflammatory agent
These three actions are interrelated.

Pharmacology:
Buscopan® blocks the transmission of neural stimuli at the intramural ganglia of the hollow abdominal organs, which are innervated by the parasympathetic nervous system.
Absorption and distribution studies established that Buscopan® compositum is concentrated in the walls of the hollow abdominal organs causing a spasmolysis. This accounts for the lack of systemic atropine like side-
effects. Buscopan® remains mainly in the enterohepatic circulation. Dipy-
rone has central analgesic activity plus a direct effect on the smooth muscle cells, lowering the excitability of the smooth muscle fibres. This latter effect together with dipy-
rone’s anti-inflammatory action, enhances the properties of Buscopan®. Dipyrone is well tolerated parenterally.

Clinical Action:
Buscopan® compositum is recom-
mended in all conditions of severe pain involving spasm in the gastroin-
testinal, biliary and urogenital tracts. With intravenous administration pain often recedes before the injection is completed and pain relief is clearly apparent. The injection may be repeated after four hours if necessary. The duration of action is approxi-
mately six hours.
Buscopan® compositum brings about relief of colic by abolishing the spasm and relieving the pain ensuring a rapid return to normal peristalsis and intes-
tinal function. Enteritis associated with scouring quickly debilitates the animal through excessive fluid loss. Buscopan® com-
positum normalises intestinal tone and function, preventing further fluid loss. Concurrent treatment with an appropriate antibacterial or anthel-
mintic may be instituted. Clinical reports confirm Buscopan® compos-
itum’s usefulness of colic in horses and gastroenteritis in small animals.

FIRST AID
If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126.

Disposal
Dispose of empty container by wrapping with paper and putting in gar-
bage.

Storage
Store below 25°C (air conditioning). After opening, the colour of the injection solution may change. This does not influence efficacy.

Presentation
100 mL bottle, solution for injection.

WITHHOLDING PERIODS
MEAT WITHHOLDING PERIOD
(HORSES): DO NOT USE less than 28 days before slaughter for human con-
sumption.