

155307-00

**PRESCRIPTION ANIMAL REMEDY
KEEP OUT OF REACH OF CHILDREN
FOR ANIMAL TREATMENT ONLY**

**Protech®
Bronchi-Shield®
Oral**



Bordetella bronchiseptica Live Vaccine

For the active immunisation of healthy dogs and puppies from 8 weeks of age as an aid in the prevention of disease caused by *Bordetella bronchiseptica*.

Active Constituent:

Contains live avirulent *Bordetella bronchiseptica* ($\geq 1 \times 10^8$ CFU per dose).

DIRECTIONS FOR USE:

Vaccinate only healthy dogs, with normal temperatures.

Use product within 20 minutes of reconstitution.

Restraints:

For use only by, or under the direction of, a registered veterinarian.

DO NOT ADMINISTER THE VACCINE BY INJECTION, FOR ORAL USE ONLY.

Precautions:

Dogs under treatment with immunosuppressive drugs should be vaccinated with caution.

Dogs already being given antibacterial agents with activity against *B. bronchiseptica* should not be vaccinated since protection is dependent on the vaccine strain of *B. bronchiseptica* establishing itself in the respiratory tract.

Studies to support the use of this product in pregnant bitches have not been conducted.

B. bronchiseptica organisms of vaccine origin may be transmitted from vaccinated animals (up to six weeks following vaccination) to in-contact animals. In reversion to virulence studies adverse events were not seen in in-contact healthy dogs. Adequate measures should be taken to avoid such exposure in pregnant bitches, unhealthy pups and cats, as a precaution.

Studies to support the use of this product with other veterinary products have not been conducted. Use with caution when administering Protech Bronchi-Shield Oral with other veterinary products.

Side effects:

Possible side effects include vomiting, coughing, lethargy and sneezing. Supportive therapy may be indicated in such cases. In general, bearing in mind the mildness of such symptoms and the nature of the vaccine, antibacterial therapy is not advised.

Allergic reactions such as anaphylaxis occur rarely and may require parenteral treatment with an antihistamine, a corticosteroid or adrenalin as appropriate.

Dosage and administration:

Preparation of vaccine:

A new sterile syringe must always be used to administer these vaccines. Do not use chemicals or disinfectants to sterilise the needles or syringes. Reconstitute the

freeze-dried vaccine with sterile water (Sterile Diluent; 1 mL per vial) using aseptic technique. Withdraw the reconstituted vaccine from the vial into the syringe. Remove the needle and dispose of safely.

Administration:

Administer one dose orally (e.g. into the buccal cavity).



Recommended Vaccination Plan:

A single dose of Protech® Bronchi-Shield® Oral given to healthy dogs and puppies from 8 weeks of age. This will protect against canine cough caused by *B. bronchiseptica* for twelve months.

An annual revaccination is recommended.

General directions:

The data suggests that inclusion of additional modified live viral antigens (canine parainfluenza virus and canine adenovirus type 2) does not adversely impact the immunity generated by oral administration of the live, avirulent *B. bronchiseptica* antigen.

First Aid:

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

Additional user safety:

Take care to avoid self-injection. In the event of self-administration, seek medical attention if you are concerned. Show the package leaflet or the label to the Medical Practitioner.

Disposal:

Dispose of vial in a designated and appropriately labelled biologicals container. Discarded syringes and needles should immediately be placed in a designated and appropriately labelled 'sharps' container.

Storage:

Store between 2-8°C. Do not freeze. Protect from light.

Packaging:

25 x 1 dose vials of freeze dried vaccine packed with 25 x 1 mL vials of sterile diluent.

APVMA Approval No.: 70050/62371

Protech® and Bronchi-Shield® are registered trademarks of Boehringer Ingelheim Vetmedica Inc., used under license.

Please recycle leaflet, label and tray only.

Boehringer Ingelheim Pty Limited
Animal Health Division
78 Waterloo Road
NORTH RYDE NSW 2113

Boehringer Ingelheim

Revision 9
Operator hal
Date 05May15
Art # 155307-00
Item # 455307
SAP # 111853-001
Product Protech BS Oral
Type/Size Insert
Template # 544
Dimensions. 3" x 11"
Final Fold 3" x 1"
PDF. 05May15 hal

BLACK

This file is 100% when printed on A4 (or A3, as applicable)

DIMENSIONS: 76.2 mm x 292.1 mm

FONT SIZES:
Tradename: 16 pt
Text: 9.2 pt