

RESTRICTED VETERINARY MEDICINE

Keep out of reach of children
FOR ANIMAL TREATMENT ONLY

Nobivac[®] KC

INTRANASAL CANINE KENNEL COUGH VACCINE

5 doses + diluent

DESCRIPTION

Nobivac KC is a live attenuated freeze-dried intranasal vaccine containing *Bordetella bronchiseptica* and canine parainfluenza virus. Sterile diluent and special applicator tips are provided.

Each vial (1 dose when reconstituted) contains:

- *Bordetella bronchiseptica* bacteria strain B-C2 $\geq 10^{8.0} \leq 10^{9.7}$ cfu
- Canine parainfluenza virus strain Cornell $\geq 10^{3.0} \leq 10^{5.8}$ TCID₅₀.

Dose: 0.4mL into a single nostril.

INDICATION

For the active immunisation of dogs against *B. bronchiseptica* and canine parainfluenza virus, aiding in the protection against kennel cough. Immunity is achieved as early as 72 hours after vaccination for *B. bronchiseptica* and 3 weeks for canine parainfluenza. Duration of immunity is one year. This vaccine may be used in pregnant bitches.

DOSAGE AND ADMINISTRATION

Sterile injection equipment should be used.

Aseptically reconstitute the freeze-dried vaccine with the sterile diluent provided. Fill a 1mL disposable syringe with 1 dose (0.4mL) of vaccine. Remove the needle and connect the applicator tip. Fix the head of the dog in a normal upright position, place the applicator tip in front of one of the nostrils and carefully administer the whole contents of the syringe into this nostril. (Only one nostril needs to be inoculated). The vaccine should be used within one hour of reconstitution.

Primary vaccination

Dogs need to be at least two weeks of age. One dose of Nobivac KC should be given at least 72 hours prior to period of anticipated risk.

Booster vaccination

Revaccinate annually or before period of anticipated risk.

CONTRAINDICATIONS

Only healthy dogs should be vaccinated.

Do not administer in conjunction with other intranasal treatments or during antibiotic treatment.

ADVERSE REACTIONS

Particularly in very young puppies, mild discharges from the eyes and nose may occur from the day after vaccination, sometimes accompanied by sneezing and coughing. Signs are generally transient, but occasionally may persist for up to four weeks. In animals which show more severe signs, appropriate antibiotic treatment may be indicated.

ADDITIONAL INFORMATION:

Vaccinated individuals can spread live attenuated *B. bronchiseptica* vaccine strain for 6 weeks and the canine parainfluenza vaccine strain for a few days after vaccination. Immunocompromised animals should avoid contact with the vaccine and vaccinated dogs for up to 6 weeks after vaccination.

STORAGE CONDITIONS

Vaccine and diluent should be stored at 2-8°C. Do not freeze. Diluent should be allowed to reach room temperature before use.

ACVM Registration No. A7865.

See www.foodsafety.govt.nz for registration conditions.

Registered to:

Schering-Plough Animal Health Ltd

Phone: 0800 800 543

www.msd-animal-health.co.nz

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