# Solo-Jec® KC

## **Canine Intranasal Vaccine**

## **Description**

This product has been shown to be effective for the vaccination of healthy dogs 10 weeks of age or older against canine upper respiratory infection (Kennel Cough) due to canine parainfluenza (CPIV) and Bordetella bronchiseptica.

#### **Features**

- Rapid onset of immunity
- Available as convenient single doze package with nasal dropper or tray of 25 doses containing 25 nasal tips
- Administration in one or both nostrils
- Flexible dosing to fit the size of the dog

#### **Benefits**

- Easy-to-use
- Safe to use in puppies as young as 10 weeks of age
- Convenient intranasal administration

## **Advantages**

- Rapid, safe kennel cough protection for puppies as young as 10 weeks of age
- Intranasal application makes it convenient and easy-to-use

## Dosage & Administration

Using aseptic technique, rehydrate the freeze-dried vaccine with the accompanying 1 mL of liquid diluent. For a dose of ½ the volume, reconstitute with only 0.5 mL of the diluent. Shake until dissolved and use immediately. Use enclosed dropper or applicator tip to administer the entire dose intranasally. Annual revaccination is recommended.

#### **Precautions**

For intranasal use in dogs only. This vaccine is NOT to be injected. Store out of direct sunlight at 35°-45° (2°-7°C). Use entire contents when first opened. Inactivate unused contents before disposal. Allergic (anaphylactoid) reactions may occur. In cased of anaphylactoid reaction, administer epinephrine. Do not freeze.

#### Uses

For intranasal vaccination of healthy dogs and puppies as an aid in prevention of Canine Upper Respiratory infection (kennel cough) caused by canine parainfluenza and Bordetella bronchiseptica.

## **Warning**

For intranasal use in dogs only. Do not vaccinate dogs subcutaneously.

### **Product Information**

Name	Code	Size
Solo-Jec® KC	114952	25x1 tray
Solo-Jec® KC	114737	25x1 display

## **Highlights**

- Safe for use in puppies as young as 10 weeks of age
- Intranasal administration using dropper (single dose package) or nasal tips (tray)
- Flexible dosing to fit the size of the dog
- Rapid onset of immunity against canine parainfluenza and Bordetella bronchiseptica



## Canine Parainfluenza-Bordetella Bronchiseptica Vaccine Modified Live Virus, Avirulent Live Culture

#### For intranasal use in dogs only

Indications: This product has been shown to be effective for the vaccination of healthy dogs against canine upper respiratory infection (Kennel Cough) due to canine parainfluenza (CPIV) and *Bordetella bronchiseptica*. This product was licensed prior to the requirement to establish a minimum age for use. The duration of immunity has not been determined. For more information regarding efficacy and safety data go to productdata.aphis.usda.gov.

**Precautions:** Store out of direct sunlight at 35-46°F (2-8°C). Do not freeze. For intranasal use in dogs only. This vaccine is not to be injected. Do not mix with other products, except as specified on this label. Do not vaccinate puppies under 3 weeks of age.

Ser.:

Exp.:

See back side for complete information.

Boehringer Ingelheim Animal Health USA Inc.

St. Joseph, MÖ 64506 Phone: 1 (888) 637-4251 VLN/PCN 124/14M1.22

SOLO-JEC® KC

**Kennel Cough** 

Solo-Jec® KC

Peel Here

This package contains one (1 dose) vial of dry vaccine, one (1 mL) vial of sterile diluent, and one disposable dropper.

Description: Solo-Jec® KC is designed to be administered intranasally for convenient and rapid vaccination against canine upper respiratory infection (Kennel Cough). Both of the organisms in this product are widespread, common etiologic agents of this syndrome which appears as a mild, self-limiting disease involving the trachea and bronchi of dogs of any age. It spreads rapidly among dogs that are closely confined as in hospitals, kennels and pet stores. The disease is highly contagious and is transmitted via the airborne route.

Both of the organisms in Solo-Jec® KC are avirulent so that they can be safely administered intranasally with little or no signs of disease. By instilling these organisms into the nasal passages, it becomes possible for these agents to infect target cells of the nasopharyngeal region, mimicking the pathogenesis of natural field infection. A very small percentage of dogs may show sneezing, coughing or nasal discharge for 3-10 days following vaccination. While these are usually temporary signs, consultation with a veterinarian may be indicated if they persist or progressively worsen.

Directions and dosage: Field safety studies support the safety of this product when administered to pupples as young as 3 weeks of age. Remove the metal seal and rubber stopper from each vial. Using aseptic technique, with the enclosed dropper, withdraw the contents of the accompanying sterile diluent into the dropper to the desired dose volume.

For 0.5 mL dose, withdraw 0.5 mL (one-half) of the diluent.

For 1 mL dose, withdraw 1 mL of the diluent.

Expel the diluent in the dropper into the vaccine cake vial. Shake well and use immediately. Withdraw the rehydrated vaccine into the dropper. \*Administer the entire dose intranasally.

Historically, annual revaccination with this product has been recommended. The need for annual booster vaccination has not been established for this product. For advice on revaccination frequency, contact your veterinarian or the manufacturer.

Precautions: Use entire contents when first opened. In case of anaphylactoid reaction, administer epinephrine. This product has not been tested in pregnant animals. In case of human exposure, contact a physician. Inactivate unused contents before disposal.

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