

# Solo-Jec<sup>®</sup> 9

## Canine Vaccine

### Description

Combination of immunogenic, attenuated strains of canine distemper, canine adenovirus type-2 (CAV-2), canine parainfluenza, and canine parvovirus type 2b, propagated in cell line tissue cultures. The diluent contains killed antigens for *Leptospira canicola*, *L. grippotyphosa*, *L. icterohaemorrhagiae* and *L. pomona* bacterial extract. The CAV-2 fraction cross-protects against respiratory infection caused by infectious canine hepatitis (CAV-1). The CPV 2b strain has been demonstrated to be effective against CPV 2c in puppies with CPV maternal antibody.

### Features

- Helps protect against nine canine diseases in one vaccine
- Convenient single dose package with syringe
- Helps protect against canine parvovirus type 2b and canine adenovirus type-2 (CAV-2)
- Helps protect against four types of *leptospira* as recommended by veterinarians

### Benefits

- Convenient, ready-to-use vaccine
- Helps protect from multiple diseases in one vaccine

### Advantages

- Helps protect against nine diseases for puppies and dogs in a 1 mL dose
- Helps protect against 4 common types of canine *leptospira*

### Dosage & Administration

1 mL injected subcutaneously. Open syringe by twisting or tapping the cap against a hard surface to break the heat weld. Prepare the vaccine by injecting the diluent into the vial containing the desiccated vaccine cake. Shake well. Withdraw entire contents into the syringe. Thoroughly prepare injection site with antiseptic. Lift the loose skin behind the neck or behind front leg and insert needle. Inject entire contents of syringe. Do not inject directly into blood vessel.

Administer a second dose 3 to 4 weeks later. 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

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 case of anaphylactoid reaction, administer epinephrine. Do not freeze.

### Uses

This product has been shown to be effective for the vaccination of healthy dogs 6 weeks of age or older against canine distemper (CDV), infectious canine hepatitis (CAV-1), canine adenovirus type-2 (CAV-2), canine parainfluenza (CPV), canine parvovirus (CPV), *Leptospira canicola*, *L. grippotyphosa*, *L. icterohaemorrhagiae*, and *L. pomona*.

### Warning

Only vaccinate healthy animals. Animals incubating any disease or stressed due to shipping, malnutrition, or parasitism may not achieve or maintain an adequate immune response.

### Product Information

Name	Code	Size
Solo-Jec <sup>®</sup> 9	106089	25x1 display
Solo-Jec <sup>®</sup> 9	106093	25x1 tray

### Highlights

- Convenient, ready-to-use package
- Helps protect against 9 canine diseases in one vaccine
- Helps protect against *Leptospira canicola*, *L. grippotyphosa*, *L. icterohaemorrhagiae* and *L. pomona*.



**Canine Distemper-  
Adenovirus Type 2-  
Parainfluenza-  
Parvovirus Vaccine**  
Modified Live Virus  
**Leptospira Canicola-  
Grippytyphosa-  
Icterohaemorrhagiae-  
Pomona Bacterial  
Extract**

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

**For use in dogs only**

**Boehringer Ingelheim Animal Health USA Inc.**  
St. Joseph, MO 64506  
Phone: 1 (888) 637-4251  
VLN/PCN 124/4637.24

**Indications:** This product has been shown to be effective for the vaccination of healthy dogs 6 weeks of age or older against canine distemper (CDV), infectious canine hepatitis (CAV1), canine adenovirus type 2 (CAV2), canine parainfluenza (CPIV), canine parvovirus (CPV), *Leptospira canicola*, *L. grippytyphosa*, *L. icterohaemorrhagiae*, and *L. pomona*. The duration of immunity has not been determined. For more information regarding efficacy and safety data go to [productdata.aphis.usda.gov](http://productdata.aphis.usda.gov).

**Precautions:** Store out of direct sunlight at 35-46°F (2-8°C). Do not freeze. Do not mix with other products, except as specified on this label.

See reverse side for instructions and additional precautions.

**Preservatives:** Gentamicin and thimerosal.

**SOLO-JEC® 9**

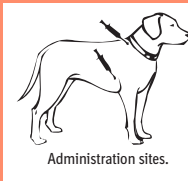
**5-way + 4L**

**Composition:** Solo-Jec® 9 vaccine is a combination of immunogenic, attenuated strains of CDV, CAV2, CPIV, and CPV type 2b, propagated in cell line tissue cultures. The diluent contains killed antigens for *L. Canicola-Grippytyphosa-Icterohaemorrhagiae-Pomona* bacterial extract. The CAV2 fraction cross-protects against disease due to CAV1. The CPV 2b strain has been demonstrated to be effective against CPV 2c in puppies with CPV maternal antibody.

**Directions and dosage:** Open the syringe by twisting or tapping the cap against a hard surface to break the heat weld. Aseptically rehydrate the vaccine cake with the diluent supplied. Shake well. Withdraw entire contents into the syringe. Administer one 1 mL dose subcutaneously: lift the loose skin behind the neck or behind the front leg and insert needle. Inject entire contents of syringe. Do not inject directly into blood vessel. *Important note: Before injecting vaccine, pull back slightly on syringe plunger. If blood enters the syringe freely, choose another injection site.* Administer a second dose 2 to 3 weeks later. The presence of maternal antibody is known to interfere with the development of active immunity in dogs and additional boosters will be required in most young animals. 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:** Only vaccinate healthy animals. Animals incubating any disease or stressed due to shipping, malnutrition, or parasitism may not achieve or maintain an adequate immune response. 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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Exp.:



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