

# Combined Rabies & Canine Leptospirosis Vaccine, Inactivated

369118 R1

Nobivac® RL



**NOT FOR HUMAN USE -  
FOR ANIMAL TREATMENT ONLY**



Warning: To be sold by retail on the prescription of a 'Veterinary Doctor' only

## Active substance

One dose (1 ml) contains:

- a) Rabies virus inactivated antigen suspension at least 3 IU
- b) *Leptospira interrogans* serogroup
  - Canicola; strain Ca-12-000 ≥ 40 hamster PD<sub>80</sub>
  - Icterohaemorrhagiae; strain 820K ≥ 40 hamster PD<sub>80</sub>

## Excipients and adjuvant

Aluminium phosphate is included as an adjuvant.

Preservative: Thiomersal 0.01%

Suspension for injection.

The inactivated antigens will induce immunity in the target animal without multiplying. The induction of immunity is enhanced by the adjuvant.

## Target species

Dog

## Indications for use, specifying the target species

For active immunisation of dogs from 8 weeks of age onwards against rabies, and canine leptospirosis caused by *L. interrogans* serogroups Canicola and Icterohaemorrhagiae

## Contra-indications

None

## Undesirable effects, frequency and seriousness

Occasionally a mild hypersensitivity reaction may occur after vaccination, as is possible after administration of any foreign protein. Such types of reaction are in most cases self-limiting. A local reaction of limited size may arise during the first few days after vaccination.

## Special precautions for use

Allow the vaccine to reach room temperature (15-25°C) before use.

Shake well before use. Sterile injection equipment should be used.

## Use during pregnancy and lactation

No undesirable effects.

## Interactions with other medicaments and other forms of interaction

Nobivac RL can be used to reconstitute the freeze-dried live Nobivac canine vaccines.

## Posology and method of administration

Subcutaneous injection of 1 ml of vaccine.

Nobivac RL is intended for dogs from 8 weeks of age onwards.

The vaccine is used when dogs are due for vaccination against Rabies and Leptospirosis at the same time.

Primary vaccination against **rabies** consists of a single administration given from 12 weeks of age. The primary vaccination can be administered at an earlier age, but then a repeat vaccination must be given from 12 weeks of age and at least 2 weeks after the first vaccination.

The primary vaccination against **leptospirosis** consists of two administrations 2-4 weeks apart.

Primary vaccination:

From 8 to 12 weeks of age: Two vaccinations, with the second vaccination at the age of at least 12 weeks

From 12 weeks of age onwards: One vaccination, but dogs not previously vaccinated should be vaccinated with Intervet's Leptospirosis vaccine 2-4 weeks before or after they receive Nobivac RL.

Revaccination:

Rabies component: Every 3 years (local regulations in force may require earlier revaccination).

Leptospirosis component: Yearly

#### **Overdose (symptoms, emergency procedures, antidotes)**

No particular symptoms at double dose.

#### **Special warnings for each target species**

None

#### **Withdrawal period**

Not applicable

#### **Special precautions to be taken by persons administering the veterinary medicinal product to animals**

None

#### **Incompatibilities (major)**

Do not mix with vaccines other than freeze-dried live Nobivac canine vaccines, or with any medications.

#### **Shelf life, when necessary after reconstitution of the veterinary medicinal product or when the container is opened for the first time**

Before opening: Three years at 2-8 °C

After opening: Broached vials should be used within one working day

After reconstitution: Not applicable

#### **Special precautions for storage**

Store in the dark at 2-8 °C. Do not freeze.

#### **Nature and contents of the container**

Vial of hydrolytical class type I (Ph.Eur.) glass.

The vial is closed with a halogenobutyl rubber stopper and sealed with a coded aluminium cap.

Presentation: Vial containing 1 dose.

#### **Special precautions for the disposal of unused veterinary medicinal products or waste materials derived from such medicinal products, if appropriate**

No special precautions are required.

Dispose of by appropriate channels according to national requirements.

#### **Manufactured by:**

Intervet International B.V.  
Boxmeer, The Netherlands

#### **Imported and Marketed by:**

Intervet India Pvt. Ltd.  
Sagar complex, Bldg.B-1  
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