

**A Safety Data Sheet is not required for this product according to OSHA Regulation 29CFR 1910.1200(g).**

A hazard evaluation has been conducted on the constituents in this product in accordance with OSHA's Hazard Communication Standard, 29 CFR 1910.1200(d). It has been determined that the product is not a hazardous chemical, and does not pose a physical or health hazard according to the guidelines set by OSHA's Hazard Communication Standard.

## **Vaccine Agent Summary Sheet (VASS)**

### **Nobivac EDGE® Lepto4**

#### **Health and Safety Summary Information for Employees**

**Organism:** This is a vaccine against leptospirosis containing inactivated *Leptospira canicola*, *Leptospira grippotyphosa*, *Leptospira icterohaemorrhagiae*, *Leptospira pomona*.

**Characteristics:** Immunization against leptospirosis caused by *Leptospira canicola*, *Leptospira grippotyphosa*, *Leptospira icterohaemorrhagiae*, *Leptospira pomona*.

#### **Company Information:**

Merck Animal Health  
2 Giralda Farms, Madison, NJ 07940-1026  
Customer Service: 800-521-5767  
Order Desk: 800-648-2118  
Technical Service (Companion Animal): 800-224-5318  
Technical Service (Livestock: cows, pigs, poultry, aquaculture): 800-211-3573  
Fax: 908-473-5560  
**Emergency Telephone Number:** 1-908-423-6000 (24/7/365)

### **SECTION II-HAZARD IDENTIFICATION**

**Vaccine protects against:** Leptospirosis.

### **SECTION III-HEALTH HAZARDS**

**Special circumstances for workers handling packaged vaccine:** None

### **SECTION IV-MEDICAL**

**Medical Surveillance:** None

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#### **Disclaimer**

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## **SECTION V-RECOMMENDED PRECAUTIONS**

**Containment:** Cultures of *Leptospira* are handled using BSL-2 precautions. Once the organism is inactivated to manufacture the vaccine, there is no risk to workers or the public.

## **SECTION VI-HANDLING INFORMATION**

**Spills:** Since no live organisms are present in the final formulated vaccine, no special biosafety procedures are required in the event of a spill. Spill cleanup is to be handled as per departmental SOP. If no SOP available, contain material using a spill pillow or absorbent material and dispose of according to departmental procedures. Soap and water can be used to clean up the area. Minimal personal protective equipment includes safety glasses, lab coat/work uniform, gloves and slip resistant shoe covers.

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