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.

MERCK VACCINE AGENT SUMMARY SHEET (VASS)

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Health and Safety Summary Information for Employees

SECTION I - IDENTIFICATION

Organism: Live attenuated Canine distemper virus; Canine adenovirus; Canine parvovirus, Canine parainfluenza virus. Inactivated *Leptospira canicola*, *Leptospira grippotyphosa*, *Leptospira icterohaemorrhagiae*, *Leptospira pomona*.

Characteristics: For immunization against canine distemper, canine parvovirus, canine parainfluenza and canine adenovirus infections, as well as leptospiruria.

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: Canine distemper, canine parvovirus, canine parainfluenza, canine adenovirus infections and leptospiruria.

SECTION III - HEALTH HAZARDS

Special circumstances for workers handling vaccine: None

SECTION IV - MEDICAL

Medical Surveillance: Not required.

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Disclaimer

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SECTION V - RECOMMENDED PRECAUTIONS

Containment: During production, containment for the live attenuated virus follows BSL-1 containment practices. Biosafety Level-1 organisms are not known to cause disease in healthy adults.

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: A spill cleanup procedure should be developed. If none is available, contain material by covering with absorbent material. Minimal personal protective equipment includes safety glasses, lab coat/work uniform, gloves, and slip resistant shoe covers. Cover with paper towels. Soak the towels with freshly prepared dilution (1:10) of bleach in tap water. Allow soaked toweling to sit for at least 10 minutes. Carefully gather all waste materials into a plastic bag, then dispose of by burning. Alternately, dispose of the bag as infectious waste/ (RMW) via a RMW contract provider.

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