SAFETY DATA SHEETS

This SDS packet was issued with item:

078476166

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

078476158

MERCK VACCINE AGENT SUMMARY SHEET (VASS)

Vista® Once SQ

Health and Safety Summary Information for Employees

SECTION I - IDENTIFICATION

Organisms: Attenuated live cultures of bovine rhinotracheitis (IBR) virus; bovine virus diarrhea (BVD) virus (Types 1 & 2); bovine respiratory syncytial virus (BRSV); parainfluenza-3 virus (PI-3); *Mannheimia haemolytica*; and *Pasteurella multocida*.

Characteristics: The vaccine product contains modified-live cultures of IBR, BVD (Types 1 & 2), BRSV, PI3, and avirulent live cultures of *Mannheimia haemolytica*, and *Pasteurella multocida*.

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: Respiratory and reproductive diseases caused by IBR, BVD (Types 1 & 2), BRSV, PI3, *Mannheimia haemolytica*, and *Pasteurella multocida* in healthy cattle.

SECTION III - HEALTH HAZARDS

Special circumstances for workers handling vaccine: None

SECTION IV - MEDICAL

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Disclaimer

While this information and recommendations are believed to be accurate as of the date hereof, MERCK & CO, INC. makes no warranty with respect hereto and disclaims all liability from reliance thereon.



Medical Surveillance: Not required.

SECTION V - RECOMMENDED PRECAUTIONS

Containment: During manufacturing, BSL-1 precautions are taken to prevent employee and/or environmental contamination.

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.

References

1. Vista[®] Once SQ Data Sheet, <u>http://www.merck-animal-health-usa.com/products/130_120767/productdetails_130_121412.aspx</u>, accessed 4/9/2014.

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