Veterinary Medical Research & Development

Safety Data Sheet

1 Identification

Product Name: Infectious Bovine Rhinotracheitis (IBR/BHV-1) Control for IFA	
Product Number: NC-IFA-IBR, PC-IFA-IBR	
Manufacturer: VMRD, Inc 4641 Pullman-Albion Road Pullman, WA 99163 USA	Emergency Phone Number: (800) 222-8673 Business Phone Number: (509) 334-5815 FAX Number: (509) 332-5356 Hours of Operation: M-F, 7:00AM – 4:00PM, PST
Recommended Use: For the detection of Antibodies/Antigens in infected animals.	

2 Hazards Identification

Hazardous Ingredient:	Present in Following Components:	At Concentration of:
N/A *	N/A	N/A

*No hazardous components present as defined in 29 CFR 1910.1200

3 Composition/Information on Ingredients

Mixtures:
Conjugated antibody/antigen
Diluting buffer

4 First Aid Measures

Eye Exposure: Flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers.

Dermal Exposure: Flush with copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes.

Oral Exposure: Wash out mouth with water provided person is conscious.

Inhalation Exposure: N/A, provided as an aqueous solution.

If warranted, seek medical attention.

5 Fire Extinguishing Measures

Use fire extinguishing media appropriate to the surrounding fire. No special equipment or procedures are required with this product.

6 Accidental Release Measures

Using appropriate personal protective equipment, absorb spills of component contents with absorbent paper towels, taking care not to spread the material. Discard all materials used to absorb the spill and disinfect area as biological waste/hazardous waste as applicable.

7 Handling and Storage

Handling: Do not eat, drink, smoke, or apply cosmetics in laboratory areas. Do not pipette reagents or samples by mouth. Avoid splashing or aerosol formation. Use all reagents in accordance with the relevant package insert

Storage: Store all reagents as directed on the container or in the kit insert instructions.

8 Exposure Control / Personal Protection

Wear appropriate personal protective equipment when working with reagents and samples, including lab coats, disposable gloves and eye protection. Avoid hand/mouth contact. Wash hands as soon as possible after handling reagents or samples.

9 Physical & Chemical Properties

- Appearance: Clear colorless solution
- Upper/lower flammability or explosive limits: Non-flammable
- Odor: Oderless
- Vapor pressure: N/A
- Odor threshold: N/A
- Vapor density: N/A
- pH: Neutral
- Relative density: 1.01
- Melting point/freezing point: N/A
- Solubility(ies): N/A
- Initial boiling point and boiling range:
- Flash point: N/A
- Evaporation rate:
- Flammability (solid, gas): Non-flammable
- Upper/lower flammability or explosive limits: Non-flammable
- Vapor pressure: N/A
- Vapor density: N/A
- Partition coefficient: N/A
- Auto-ignition temperature;
- Decomposition temperature; Store @ 4°c.

10 Stability and Reactivity

The reagents in the kit are stable under the storage conditions described in the package insert. Hazardous decomposition will not occur. There are no known strong incompatibilities.

11 Toxicological Information

Not Available

12 Ecological Information

Not Available

13 Disposal Considerations

Dispose of in accordance with applicable federal, state, and local laws.

14 Transport Information

Proper Shipping Name: In vitro diagnostic reagents

15 Regulatory Information

Not Available

16 Other Information

Ingredients of animal origin are sourced from countries whose BSE status is low risk or no risk as defined by the National Center for Import and Export and 9 CFR 94.18.

All components on our products that are derived from infectious agents have been deactivated prior to packaging.

DISCLAIMER: The information in this SDS is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The user should determine the suitability of this information for the intended use of the product and adopt appropriate safety precautions. VMRD, Inc. shall not be held liable for any damage resulting from the handling or from contact with the above product. Disposal of hazardous material may be subject to federal, state, or local laws and regulations. VMRD, Inc. grants permission to the customer to make copies of this SDS for internal hazard communication purposes only.

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Applicable Risk Phrases: (See Section 3)
Non Applicable