

## **1. Identification of the substance/mixture and of the company/undertaking**

### **Product identifier**

Diasystem Vet canine CRP Immunoassay Reagent R1 (assay buffer) as part of the kits: 1000

### **Relevant identified uses of the substance or mixture and uses advised against**

Reagent for in-vitro diagnostics in canine samples

### **Details of the supplier of the safety data sheet**

Company name: DiaSystem Vet AB

Street/POB-No.: Datorgatan 3

State/city/postal code: 561 33 HUSKVARNA  
Sweden

World Wide Web: <http://www.diasystemvet.se>

Email: [info@diasystem.se](mailto:info@diasystem.se)

Telephone: +46 (0) 36 12 62 20

Telefax: +46 (0) 36 18 77 30

Dept. responsible for information:

DiaSystem Vet AB, Telephone: +46 (0) 36 12 62 20

### **Emergency telephone number**

Giftinformationscentralen, Telephone +46 112

## **2. Hazards identification**

### **Classification of the substance or mixture**

N/A

The product contains substances from healthy animal origin.

The product is preserved with Proclin® 950.

## **3. Composition/information on ingredients**

**Chemical characterizatøn:** Aqueous solution of proteins and salts

## **4. First aid measures**

### **Description of first aid measures**

In case of inhalation: Not hazardous in case of inhalation. If inhaled, remove to fresh air. If breathing is difficult, give oxygen. Get medical attention.

Following skin contact: Not hazardous in case of skin contact. Wash with soap and water. Get medical attention if irritation develops.

After eye contact: Slightly hazardous in case of eye contact. Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

After swallowing: Slightly hazardous in case of ingestion. If large quantities of this material are swallowed, get medical attention.

## **5. Firefighting measures**

### **Extinguishing media**

Suitable extinguishing media: Product is non-combustible. Extinguishing materials should herefore be elected according

### **Advice for firefighters**

Special protective equipment for firefighters:

N/A

## **6. Accidental release measures**

### **Personal precautions, protective equipment and emergency procedures**

Lab coat and safety glasses

### **Environmental precautions**

Disposal of any discarded materials must be in accordance to local requirements.

### **Methods and material for containment and cleaning up**

Dilute with water and mop up or absorb with an inert dry material and place in an appropriate waste disposal container.

## **7. Handling and storage**

### **Precautions for safe handling**

Advices on safe handling:

Avoid contact with skin, eyes and do not ingest. Keep all containers, equipment and working place clean.  
Provide adequate ventilation, and local exhaust as needed. Wear appropriate protective equipment.

### **Conditions for safe storage, including any incompatibilities**

Requirements for storerooms and containers:

Keep containers tightly closed and at a temperature between 2 °C and 8 °C. Protect from light. Do not freeze. Keep sterile. Do not use past expiration date stated on the label.

## **8. Exposure controls / Personal protection equipment**

### **Exposure limit values:**

N/A

Provide good ventilation and/or an exhaust system in the work area.

### **Personal protection equipment**

#### **Occupational exposure controls**

Respiratory protection:

Respirator is not needed under normal and intended conditions of use.

Hand protection:

Protective gloves according to EN 374.

Glove material: Nitrile rubber-Breakthrough time: >480 min.

Observe glove manufacturer's instructions concerning penetrability and breakthrough time.

Eye protection:

Tightly sealed goggles according to EN 166

Body protection:

Wear suitable protective clothing.

General protection and hygiene measures:

Avoid contact with skin and eyes. Change contaminated clothing. Wash hands before breaks and after work. When using do not eat, drink or smoke.

## **9. Physical and chemical properties**

### **Information on basic physical and chemical properties**

Appearance Form:

liquid  
clear

Odour:

odourless

pH value:

at 20 °C: 7.1 - 7.3

Melting point/freezing point:

No data available

Initial boiling point and boiling range:

No data available

Evaporation rate:

No data available

Vapor pressure:

No data available

Vapor density:

No data available

Density:

1.0

Water solubility:

completely miscible

Viscosity, kinematic:

No data available

## **10. Stability and reactivity**

### **Stability and Reactivity**

The product is stable.

### **Materials to avoid**

N/A

### **Hazardous decomposition products**

N/A

## **11. Toxicological information**

### **Information on toxicological effects**

Toxic effect on humans: NO

Toxic effect on animals: NO

Other information: The product contains substances from healthy animal origin.

## **12. Ecological information**

General information: Diasystem Vet Canine CRP Reagent R1 (Assay Buffer) is preserved with Proclin® 950. Waste must be disposed of in accordance with federal, state and local environmental control regulations.

## **13. Disposal considerations**

### **Waste treatment method**

Recommendation: Waste disposal according to official state regulations.

## **14. Transport information**

### **UN number**

ADR/RID, IMDG, IATA-DGR: Non-dangerous goods

## **15. Other information**

### **Chemical Safety Assessment**

For this substance a chemical safety assessment is not required.  
The product is to be used by qualified laboratory personell only, in clinical or biochemical laboratories at veterinary hospitals or other relevant institutions.

## **16. Other information**

### **Further information**

Date of first version: 2018-08-26

### **Department issuing data sheet**

Contact person: see section 1: Dept. responsible for information

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard that exist.