

## Material Safety Data Sheet – InSight V3 PLUS Veterinary Haematology Analyser

### Section 1 – Product and Company Identification

**Manufacturer:** Woodley Equipment Company Ltd.  
Old Station Park Buildings, St. John Street, Horwich, Bolton, BL6 7NY, UK  
Tel: +44 (0) 1204 669033  
Email: sales@woodleyequipment.com

**Product Name:** InSight V3 PLUS Veterinary Haematology Analyser

### Section 2 – Health Hazard Information

**Hazard Designation:** Void.

**Information Pertaining to Particular Dangers for Man and Environment:** Void.

**Classification System:**

The classification is in line with current EC lists. It is expanded, however, by information from technical literature.

### Section 3 – Special Safety Measures

All conduction emission, radiation emission passed EN 61326.

### Section 4 – Storage Environment

**Temperature:** -10°C – 55°C

**Relative Humidity:** 10% ~ 93%

**Barometric:** 50kPa ~ 106kPa

### Section 5 – Fire and Explosion Hazard Data

**Suitable Extinguishing Agents:** Use extinguishing media suitable for surrounding fire.

**Protective Equipment:** No special measures required.

## Section 6 – Transport Information

**Temperature:** -10°C – 55°C

**Relative Humidity:** 10% ~ 93%

**Barometric:** 50kPa ~ 106kPa

## Section 7 – First Aid Measures

When opening the lid of the wash solution bottle, be careful to avoid touching the solution. If the wash solution comes into contact with your skin or clothes, wash contacted skin with soap and water. Remove contaminated clothing. If pain or irritation occurs, seek medical attention immediately.

If the wash solution splashes into the eyes, rinse eyes with water immediately and seek medical attention immediately.

Wear protective gloves to avoid contact with the chemical solution. Wash contacted skin with soap and water. Remove contaminated clothing. If pain or irritation occurs, seek medical attention immediately.

## Section 8 – Exposure Control

**Ventilation:** Provide a distance of at least 50cm from the surroundings (rear side, left side, right side and front side) to allow circulation of air and space of maintenance. Do not position the analyser near any air currents.

**Ambient:** Keep away from direct sunlight, air current, dust and strong magnetic fields.

## Section 9 – Electrical Requirement

**Power Supply:** AC 100V – 240V

**Frequency:** 50/60Hz

**Power:** 100VA – 180VA

**Fuse:** T3.15AL 250V

## Section 10 – Safety Data

### Safety Power

**Voltage:** AC 100V – 240V

**Frequency:** 50/60Hz

### Electromagnetism Security

The motor which is inside the analyser shall generate alternative electric and magnetic fields.

The analyser may not function properly due to the electromagnetic interference.

It may cause data conversion errors and incorrect results due to strong electromagnetic interference and poor grounding.

## Section 11 – Disposal Considerations

**Analyser:** For disposing of the analyser, follow the relevant legislations of environmental protection for your local requirement.

**Waste Solution:** Waste solution shall be treated as required in accordance with the relevant laws and legislations. Any substances contained in reagents, standard solutions and quality control samples which are regulated legally for environmental protection, also must be disposed of according to the relevant legislations.

## Section 12 – Biological Hazard

If chemical adheres to the human body, contagion may occur. Do not touch the sample, mixed solution and waste solution directly. Be sure to wear protective gloves, clothes or protective glasses if necessary.

Some reagents are strong acid or alkaline. Please use them carefully, avoiding direct contact. If the reagent comes into contact with the skin, wash contacted skin with soap and water. If the reagent comes into contact with the eyes, rinse with water immediately and seek medical attention immediately.

## Section 13 – Handling

The analyser must be handled with care. Rough handling may disturb internal calibration and/or cause other malfunctions. An error code will appear on the display if there is something wrong with the analyser and the error code will also be printed out if the printer

is attached. Please refer to Chapter 10 in the InSight V3 PLUS Operator's Manual to find a cause and solution for the error code. If further assistance is needed, please contact Woodley Equipment Company.

## **Section 14 – Other Information**

To the best of our knowledge, the information provided herein is accurate but does not purport to be all inclusive. It is intended to provide a general guidance in terms of safe handling, storage and disposal of materials. Woodley Equipment Company thus assumes no liabilities for any damage or loss resulting from handling or from contact with this product. Contact Woodley Equipment Company if additional information is needed.

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