

## Material Safety Data Sheet – InSight HCT Test Strips

### 1. IDENTIFICATION OF PRODUCT AND SUPPLIER

**Product Name:** InSight HCT Test Strips  
**Chemical Family or Product Type:** *In-vitro* diagnostic  
**Supplier:** Woodley Equipment Company Ltd.  
Old Station Park Buildings, St. John Street,  
Horwich, Bolton, Lancashire, BL6 7NY, UK  
**Tel:** +44 (0) 1204 669033  
**Email:** sales@woodleyequipment.com

### 2. HEALTH HAZARD INFORMATION

**Threshold Limit Value (TLV):** N/A  
**Effects of Overexposure:** None

### 3. EMERGENCY AND FIRST AID PROCEDURES

**Eye Contact:** Irritation may occur. Flush open eye under running water for 15 minutes or longer. If pain or irritation occurs, seek medical attention immediately.

**Skin Contact:** Wash contacted skin with soap and water. Remove contaminated clothing. If pain or irritation occurs, seek medical attention immediately.

**Inhalation:** Inhalation is unlikely.

**Ingestion:** Rinse mouth with water and seek medical attention immediately.

### 4. COMPOSITION

Potassium ferricyanide 2.5% w/w, surfactant 4% w/w.

### 5. STORAGE AND PREPARATION

InSight HCT Test Strips should be stored at 0~30°C out of direct sunlight. 2~8°C is the recommended storage temperature. Avoid direct sunlight and high temperatures, the test strips must not be frozen. If the container is refrigerated before first use, do not store in a refrigerated environment after the product has been used.

InSight HCT Test Strips are ready to use. No additional preparation is required.

Desiccants included with test strips. Remove only those strips needed for testing. The remaining test strips should be resealed in their original container and used up in 3 months, once opened. Do not use test strips after expiry date.

Use the test strip immediately once taken out of the container, otherwise incorrect results may occur.

Do not fold or cut the test strip.

Strips cannot be reused, dispose used strips as medical waste.

#### 6. PHYSICAL DATA

**Boiling Point:** N/A  
**Vapour Pressure (mmHg):** N/A  
**Vapour Density (Air=1):** N/A  
**Solubility in Water:** N/A  
**Specific Gravity (Water=1):** N/A  
**Percent Volatile by Volume:** N/A  
**Evaporation Rate:** N/A  
**Appearance and Odour:** Strip stick and odourless

#### 7. FIRE AND EXPLOSION HAZARD DATA

**Flash Point:** N/A  
**Flammability Limits:** N/A  
**Extinguishing Media:** Use media specific for site conditions  
**Special Fire Fighting Procedure:** N/A  
**Unusual Fire Hazard:** N/A

#### 8. TOXOLOGICAL INFORMATION

No toxicological data is available for this product. The product can be harmful if used inappropriately. Avoid inhalation and ingestion.

#### 9. REACTIVITY DATA

**Stability:** Product is stable if used as directed.  
**Hazardous Decomposition Products:** Nature of decomposition products not known.  
**Incompatibility (Materials to Avoid):** N/A  
**Conditions to Avoid:** Excessive heat or cold, direct light, high humidity.

#### 10. SPILL OR LEAK PROCEDURES

**For Spills or Leaks:** Sweep up or pick up and place in a disposable container.  
**Waste Disposal:** Follow federal, state and local regulations.

#### 11. DISPOSAL CONSIDERATIONS

Dispose of waste in accordance with local regulations.  
**Brazil:** See RDC 306 of 07/12/04 – ANVISA

#### 12. TRANSPORT INFORMATION

This product is not hazardous when transported by sea, land or air.

#### 13. REGULATORY INFORMATION

The product is manufactured in accordance with Good Manufacturing Practice (GMP) for IVD Ordinance no 686 of 27/08/98, Directive 98/79 – CE, Quality Management System NBR ISO 13485:2016 and labelling and symbols information in accordance with Ordinance 206 of 17/11/06, NBR IEN ISO 15223-1:2016, EN ISO 15223-1:2012, EN ISO 18113-2:2011.

#### **14. OTHER INFORMATION**

Haemoglobin test results should be evaluated with the specific patient's condition. Any results demonstrating inconsistency with the patient's clinical status should be repeated or supplemented with additional test data.

Do not touch the test membrane with your hand.

InSight HCT Test Strips are a single-use product. Do not use the same test strip twice.

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