

Material Safety Data Sheet – InSight HCT Meter

1. IDENTIFICATION OF PRODUCT AND SUPPLIER

Product Name: InSight HCT Meter
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

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 and by information furnished by supplier companies.

3. SPECIAL SAFETY MEASURES

All conduction emission and radiation emission passed EN 61326.

4. STORAGE ENVIRONMENT

Environment Temperature: -20°C~55 °C

Comparative Humidity: ≤95% RH

The packed instrument should be stored in a ventilated room. Do not store the instrument with toxic or corrosive materials.

5. FIRE-FIGHTING DATA

Suitable Extinguishing Agents: Use extinguishing media suitable for surrounding fire

Protective Equipment: No special measures required.

6. TRANSPORT INFORMATION

Land Transport ADR/RID and GGVS/GGVE (cross-border/domestic) ADR/RID-GGVS/E Class: Not regulated

Conditions to Avoid: Excessive heat or cold, direct light, high humidity.

InSight HCT Meter is a precise instrument. Transport it with utmost care and avoid moisture, sunlight and collision.

Transportation Condition: -40°C~55 °C; RH: ≤95% RH

7. USING TIME LIMIT

The life span of the instrument design is 8 years.

8. EXPOSURE CONTROL

Fresh whole blood

Handling: Keep samples away from direct sunlight

Protective Clothing: Wear protective gloves to avoid exposure to blood samples

Reagent Strips:

Exposing the reagent strips to air for a long time will deteriorate the compositions of the reagent strips.

Do not touch the reagent pads on the reagent strips.

9. USING ENVIRONMENT

Operating Temperature: 5 °C~ 40 °C;

Measuring Temperature: 15 °C~ 30 °C;

Comparative Humidity: ≤80% RH; Barometric:
80kpa~106kpa

10. SAFETY POWER

Voltage: DC6V (x2 CR2032 Battery)

11. DISPOSAL CONSIDERATIONS

Wear protective gloves to avoid exposure to pathogenic microbes.

Dispose of used samples, reagent strips and gloves according to local regulations.

12. HANDLING

The instrument must be handled with care. Careless 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 instrument and the error code will also be printed out if the printer is attached. The table below presents the various error codes, along with possible causes and recommended remedies to quickly and easily solve the problems. If the error code persists, contact Woodley Equipment Company.

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