

# CLARITY

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## Safety Data Sheet

### Section 1: Identification

**Product Name:** Clarity Hemoglobin Test Cartridges

**Synonyms:** CLA-HBS50

**CAS Number:** N/A

**Manufacturer:** Clarity Diagnostics, LLC

**Address:** 1701 Green Road Suite A, Deerfield Beach, FL 33064

**Contact:** 1(877) 722-6339

**Recommended use:** The Clarity HbCheck Hemoglobin Testing System (CLIA Waived) is for the quantitative determination of hemoglobin in non-anticoagulated capillary whole blood or anticoagulated venous whole blood in EDTA or sodium heparin. The testing system is designed for point-of-care use in primary care settings.

### Section 2: Hazard(s) Identification

**GHS Classification:**

Health	Environmental	Physical
N/A	N/A	N/A

**GHS Label:**

Symbols	
<b>Hazard Statements</b> Non Flammable	<b>Precautionary Statements</b> Store at temperature recommended. Use only cartridges needed.

### Section 3: Composition/Information on Ingredients

Component	CAS Number	Weight
N/A	N/A	N/A
<b>See Section 8 For Exposure Limits</b>		

#### Section 4: First-Aid Measures

**Skin:** Flush skin with water for 15 minutes. Wash affected area thoroughly with soap and water. Remove any contaminated clothing and shoes. Seek medical attention if irritation continues.

**Eye:** Flush eyes including under the eyelids with water for 15 minutes. Seek medical attention

**Inhalation:** Provide fresh air. Restore or support breathing. Keep victim warm, conscious, and quiet. Seek Medical Attention.

**Ingestion:** Avoid ingestion of reagents, as toxicity has not been determined.

**Medical Information:** None

#### Section 5: Fire-Fighting Measures

**Suitable Extinguishing Media:** None known

**Fire Fighting Procedures:** Use CO<sub>2</sub>, Foam, or Water.

**Unusual Fire and Explosion Hazards:** None Known

**Combustion Products:** None known

#### Section 6: Accidental Release Measures

**Accidental release measures:** All specimens should be considered potentially hazardous. Handle in the same manner as an infectious agent.

#### Section 7: Handling and Storage

**Handling:** Handle as directed in the package insert.

**Storage:** Store in the closed canister at the temperature or refrigerate 2°C-30°C (36°F-86°F). Avoid direct sunlight. Remove only enough for immediate use. Close the Canister tightly. **DO NOT FREEZE.**

**Note:** Once the canister has been opened, the test cartridges may be used for up to 3 months. In high humidity, the test cartridges may expire sooner

#### Section 8: Exposure Controls/Personal Protection

**Exposure Limits:** None.

**Engineering Controls:** None.

**Personal Protective Equipment (PPE):** None.

**Ventilation:** Normal

## Section 9: Physical and Chemical Properties

**Flashpoint:** N.A

**Auto Ignition Temperature:**N.A.

**Boiling Point:** N.A

**Melting Point:**<0.1

**Vapor Pressure:**<0.1

**Vapor Density (Air=1):**

**% Solubility in Water:**N.A.

**Pour Point:** Not Available

**Molecular Formula:**N.A.

**Odor/Appearance:**None Known

**Lower Flammability Limit:**N.A.

**Upper Flammability Limit:**N.A

**Specific Gravity:=** N.A. (Water=1)

**% Volatile:** N.A.

**Evaporation Rate (Water=1):** N.A.

**Viscosity:**Not Available.

**Octanol/Water Partition Coefficient:** Not Available

**pH:** Not Available

**Molecular Weight:** N/A

## Section 10: Stability and Reactivity

**Stability and reactivity:**This product is stable up to the expiration date printed on the label if kept at 2°C-30°C (36°F-86°F) Non- reactive within this kit.

**Hazardous Reactions/Decomposition Products:** Will not occur/None known

## Section 11: Toxicological Information

**Signs and Symptoms of Overexposure:** No effects of overexposure

**Acute Effects:** None

**Eye Contact:** Irrigate eyes with clean water or saline solution.

**Skin Contact:** Flush splashes to the nose, mouth, or skin with water.

**Inhalation:** Avoid ingestion of reagents, as toxicity has not been determined.

**Ingestion:** N/A.

**Target Organ Effects:** None

**Chronic Effects:** None

**Medical Conditions Aggravated by Exposure:** N/A

**Acute Toxicity Values:** N/A

### Section 12: Ecological Information\* (non-mandatory)

- No ecological information available

### Section 13: Disposal Considerations\* (non-mandatory)

Appropriate Methods of Disposal	Disposal should be made in accordance with existing disposal practices. Observe all Federal, State and Local law requirements.
European Community (EC) Consideration	Use appropriate waste codes based on ingredients.

### Section 14: Transport Information\* (non-mandatory)

Transport Precautions	Consult applicable regulation when transporting this product
Additional Information	Follow the instructed guidelines listed in package for proper transportation.

### Section 15: Regulatory Information\* (non-mandatory)

European Labeling in accordance with EC Directives	
Hazard Symbols	N.A
Safety Phrases	Keep out of the reach of children
Risk Phrases	None
Additional Information	Consult country codes for specific requirements

### Section 16: Other Information

**Other Precautions:** No other precautions needed. Clarity Diagnostics provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the materials contained in this kit by a properly trained person using this product. Clarity Diagnostics shall not be held liable for any damage resulting from handling or use.

\*Note: Since other Agencies regulate this information, OSHA will not be enforcing Sections 12 through 15(29 CFR 1910.1200(g)(2)).