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**SAFETY DATA SHEET**

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**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY UNDERTAKING**

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<b>Trade name</b>	Hb Hemoglobin Testing System
<b>Chemical description/Application</b>	For the quantity determination of hemoglobin and calculated hematocrit in capillary and venous whole blood, for in vitro diagnostic use only
<b>Supplier</b>	ACON Biotech Co. Ltd, 398 Tianmushan Rd, Hangzhou, PR China 310023 Phone: 86-571-8777-5858 Fax: 86-571-8777-5851

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**2. HAZARDS IDENTIFICATION**

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The units or its accessories may be harmful to health if the user swallow them, and may pollute the environment if not be disposed as the medical rubbish or following all local regulations. Electrical shock may be occurred if the user use a no certified ac adapter to connet the meter with the main power.

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**3. COMPOSITION /INFORMATION ON INGREDIENTS**

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The Hb hemoglobin testing system consists of the following components:

**For Starter kit I**

No.	Component	Quantity
1	Meter	1
2	Canister of Test Strips	1
3	Code Chip	1
4	AAA Batteries	3
5	Carrying Case	1
6	User's Manual	1
7	Strip Insert	1
8	Warranty Card	1

**For Starter kit II**

No.	Component	Quantity
1	Meter	1
2	Canister of Test Strips	1
3	Code Chip	1
4	Control Strips	2
5	AAA Batteries	3
6	Carrying Case	1
7	Lancing Device	1
8	Sterile Lancets	10
9	User's Manual	1
10	Strip Insert	1
11	Warranty Card	1
12	Control Strip Insert	1

**For Meter only kit**

No.	Component	Quantity
1	Meter	1
2	Control Strips	2
3	AAA Batteries	3
4	Carrying Case	1

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5	User's Manual	1
6	Warranty Card	1
7	Control Strip Insert	1

All above components contained in the product have no harm to health of user and environment has been found.

#### 4. FIRST-AID MEASURES

<b>Inhalation</b>	Not applicable
<b>Skin</b>	Wash with water
<b>Eyes</b>	Immediately flush eyes with plenty of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Get medical attention immediately.
<b>Ingestion</b>	Get medical attention immediately

#### 5. FIRE FIGHTING MEASURES

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Not applicable.

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#### 6. ACCIDENTAL RELEASE MEASURES

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<b>Personal precaution</b>	Not applicable.
<b>Environmental precautions</b>	Dispose the units or its accessories following all local regulations
<b>Methods for cleaning up</b>	Dispose the units or its accessories following all local regulations

#### 7. HANDLING AND STORAGE

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<b>Handling</b>	The meter can be operated at temperature range of 10-40°C, humidity <90%. Allow the strip to reach temperature 15-30°C prior to testing.
<b>Storage</b>	The units and its accessories can be stored in the carrying case in the temperature range of 2-30°C. The meter itself can be stored in the temperature range of 0-50°C, humidity <90%. And the strip in the closed canister can be stored either at room temperature or refrigerated (2-30°C). Keep out of direct sunlight.

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#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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<b>Exposure limits</b>	Not applicable
<b>Engineering controls</b>	Not applicable
<b>Personal protection</b>	
<b>Hand</b>	Wear gloves
<b>Eye</b>	Not applicable

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<b>Respiratory</b>	Not applicable
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## 9. PHYSICAL-CHEMICAL PROPERTIES

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<b>Appearance</b>	The units and its accessories are stored in a carrying case. The meter consists of LCD, keypad and detecting area with blue and gray color housing.
<b>Color</b>	The meter housing is blue and gray color.
<b>Odour</b>	No special odour
<b>Boiling point(°C)</b>	Not applicable
<b>Melting Point(°C)</b>	Not applicable
<b>Flash point(°C)</b>	Not applicable
<b>Autoignition temperature(°C)</b>	Not applicable
<b>Density(kg/m3)</b>	Not applicable
<b>Viscosity</b>	Not applicable
<b>pH value</b>	Not applicable
<b>Solubility in water</b>	Not dissolve

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## 10. STABILITY AND REACTIVITY

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<b>Stability</b>	Stable
<b>Hazardous decomposition products</b>	Not applicable

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## 11. TOXICOLOGICAL INFORMATION

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None.

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## 12. ECOLOGICAL INFORMATION

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Not applicable.

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## 13. DISPOSAL CONSIDERATIONS

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<b>Disposal methods</b>	Dispose the units or its accessories following all local regulations
<b>Waste category</b>	Medical rubbish

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**14. TRANSPORT INFORMATION**

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This substance is ordinary goods and no other dangerous properties

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**15. REGULATORY INFORMATION**

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Not classified as hazardous according to EEC criteria.

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**16. OTHER INFORMATION**

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The information contained in this document is believed to be correct as of data shown.