## SAFETY DATA SHEET

# 1. INDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY UNDERTAKING

Trade name On-Call® Pro Glucose Control Solution

Chemical description/Application On-Call® Pro Glucose Control Solution contains a known

concentration of glucose, it is used to confirm that *On-Call® Pro* Blood Glucose Test Strips and *On-Call® Pro* Blood Glucose Meter are working together properly and operator is performing the test

correctly for In Vitro diagnostic use only.

Supplier ACON Biotech Co. Ltd, No.210 Zhenzhong Road, West Lake

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## 2. HAZARDS IDENTIFICATION

The product may be harmful to health if swallowed, and may pollute the environment if not disposed of as medical waste after use.

## 3. COMPOSITION /INFORMATION ON INGREDIENTS

On-Call® Pro Glucose Control Solution is stored in a bottle.

# **Control Solution 0:**

	CAS number	Concentration
Glucose	50-99-7	<0.1% (w/w)

#### **Control Solution 1:**

	CAS number	Concentration
Glucose	50-99-7	<0.2% (w/w)
<b>Control Solution 2:</b>		
	CAS number	Concentration
Glucose	50-99-7	<0.4% (w/w)

All above components contained in the product are below acceptable limits, and no harm to health of user and environment has been found.

# 4. FIRST-AID MEASURES

**Inhalation** Not applicable

**Skin** Wash with water for at least 15 minutes.

**Eyes** Immediately flush eyes with plenty of water for at least 15 minutes. Assure adequate

flushing by separating the eyelids with fingers. Seek medical attention immediately.

**Ingestion** Seek medical attention immediately

## 5. FIRE FIGHTING MEASURES

Not applicable.

#### 6. ACCIDENTAL RELEASE MEASURES

**Personal precaution** Not applicable.

**Environmental precautions** Dispose of the control solution as medical waste

Methods for cleaning up Dispose of the control solution as medical waste

#### 7. HANDLING AND STORAGE

**Handling** Open the cap of control solution bottle, and apply a drop of solution on blood glucose

test strip after the strip is inserted into meter to conform the monitoring system are

working together properly and the operator performs the test correctly.

Storage 5-30°C

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure limits** Wear gloves

Engineering controls Not applicable

**Personal protection** 

**Hand** Not applicable

Eye Not applicable

**Respiratory** Not applicable

## 9. PHSICAL-CHEMICAL PROPERTIES

**Appearance** A plastic bottle with a cap.

**Color** The control solution color is red, the bottle is white, and the cap is white

(control solution 0), blue (control solution 1) or red (control solution 2)

Odour No special odour

**Boiling point**( $^{\circ}$ C) Not applicable

**Melting Point**( $^{\circ}$ C) Not applicable

**Flash point**( $^{\circ}$ C) Not applicable

**Autoignition temperature**( $^{\circ}$ C) Not applicable

**Density** (kg/m<sup>3</sup>) Not applicable

Viscosity Not applicable

pH value Not applicable

**Solubility in water** Not dissolvable

## 10. STABILITY AND REACTIVITY

**Stability** Stable

Hazardous decomposition products Not applicable

# 11. TOXICOLOGICAL INFORMATION

None

# 12. ECOLOGICAL INFORMATION

Not applicable

# 13. DISPOSAL CONSIDERATIONS

**Disposal methods** Dispose of as medical waste after use

Waste category Medical waste

## 14. TRANSPORT INFORMATION

This substance is ordinary goods and has no other dangerous properties.

## 15. REGULATORY INFORMATION

Not classified as hazardous according to EEC criteria.

# 16. OTHER INFORMATION

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

This product is for in vitro diagnostics use only.