



**BEACON**

## **BEACONIC C3**

## **INSTRUCTION FOR USE**

<b>Code</b>	<b>Product Name</b>	<b>Pack Size</b>
BC363	Beaconic C3	50 ML
BC363A	Beaconic C3	100 ML

### **INTENDED USE:**

Beaconic C3 is to be used as a cleaning solution formulated to clean the aperture and to sterilize the fluidic of Beaconic 3-part plus hematology analyzers.

### **PRINCIPLE:**

Beaconic C3 is used to clean the aperture of Beaconic 3-part plus hematology analyzer.

### **ACTIVE INGREDIENTS**

Buffer  
Preservative  
Detergent

### **WARNINGS & PRECAUTIONS**

Do not inhale or ingest. In case of inhalation or ingestion, seek medical advice immediately. Avoid skin contact. In case of skin contact rinse immediately with plenty of water. In case of eye contact rinse immediately with plenty of water & seek medical advice immediately.

### **STORAGE & USAGE:**

The product must be stored between 15-30°C. The shelf life of Beaconic C3 is 24 months from the date of manufacture, if stored at the prescribed temperature range. Once opened Beaconic C3 is stable for 6 months.

### **PERFORMANCE CHARACTERISTICS AND LIMITATION OF THE METHOD**

The use of this reagent, respectively control or calibrator, is validated on specific analyzers to optimize product performance and meet product specifications.

### **REAGENT PREPARATION:**

This reagent is ready for use and can be applied straight from the container, no special reagent preparation is necessary.

### **REFERENCE RANGE:**

WBC:  $4 - 10 \times 10^9/L$   
RBC:  $3.50 - 5.50 \times 10^{12}/L$   
HGB: 11 – 15 gm/dL (female)  
          :13 – 17 gm/dL (male)  
MCV: 80 – 100 fL  
PLT:  $100 - 300 \times 10^9/L$

It is recommended that each laboratory establish its own expected reference intervals based up on the laboratory's patient population encountered during daily operation.

### **DISPOSAL PROCEDURE:**

Disposal procedures should meet requirements of applicable local regulations.

### **PROCEDURE:**

1. At the "maintenance" screen, select "probe cleanser cleaning".
2. Present the cleanser to the probe and press [ENTER] to aspirate the cleaner. When you hear the beep and the sample probe is out of the bottle, remove the cleaner.
3. When the screen reminds you for the second aspiration, present the cleaner to the probe again and press [ENTER]. When you hear the beep and the sample probe is out of the bottle, remove the cleaner and the priming progress is displayed on the screen.
4. When the cleaning is done, press [ENTER] to flush the bath and tubing, after which screen will display "probe cleanser cleaning end"



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### MATERIAL REQUIRED BUT NOT PROVIDED

1. Beaconic 3-part plus Hematology Analyzer
2. Lyse
3. Diluent
4. EDTA tubes
5. Blood mixer



### Symbols used:

Manufacturer	
In Vitro Diagnostics	
Temperature Limitation 15 to 35°C	
Caution	
Do not reuse	
Fragile	
Keep package Dry	
This way up	
Keep away from sunlight	

