# **Operation Instruction for Detergent**

# [NAME] Detergent

#### [MODEL] URIT D 41

#### [STRUCTURE AND FUNCTIONS]

With the functions of emulsification and catalysis, the detergent can emulsify the fat, distribute the solidified dirt and transform the protein into a water-solubility amino acid to maintain the cleanness of pipelines and flow-cell. With the good moist function, it also can discharge bubbles from entire solution system and provide the correct working performance. Meanwhile the detergent does not impact of the instrument's use life, and will not colorate and corrupt the pipelines.

**[ INGREDIENTS ]** chloride, sulfate, preservative solution, anticoagulant, the buffer solution and the surface active agent.

#### [INTENDED USE]

Detergent is appropriate to series of URIT automated hematology analyzers. With the function of measuring the blood cell content, it has an important effect to clinical diagnosis.

#### [OPERATIONAL PROCEDURE]

• Usage of detergent: 1) Connect detergent to tubing interface which marked "DETERGENT" on the rear panel of the instrument. 2) Put the clean container with this detergent beneath the probe when perform daily shutdown, instrument will absorb detergent automatically when turning off, to clean tiny aperture and tubing. Read the operation manual carefully.

• Usage of probe detergent: Use probe detergent when appear obstinate clog. Put the clean container with probe detergent beneath the probe, perform "Clean", instrument will absorb probe detergent automatically to soak tiny aperture and tubing. Read the operation manual carefully and follow the directions when rinsing other appointed mode.

#### **[RESTRICTION, PRECAUTION AND NOTICE]**

1) Make sure that the using detergent is available for your analyzer; any mismatch will lead to misleading results.

2) Use the detergent under the professional technician's guidance.

3) Avoid contact with skin and eyes. In case of contact, rinse immediately with plenty of water or seek medical advice.

4) Avoid inhaling the evaporated detergent.

5) Concerning the sifting-out WBC identification, suggest performing manual coloration classification with microscope if the sample shows unusual results (such as WBC or RBC exorbitant and over-low).

## **[**STORAGE AND SHELF LIFE**]**

1) With 24 months of shelf-life stored at room temperature.

- 2) Store in a dark place, avoid exposing to direct sunlight.
- 3) Tight up the container's cap to prevent from volatilization and contamination.
- 4) Keep the detergent from freezing.

5) Dispose the remains after 60 days of use after unscrewing the detergent container.

#### **[**EXPLANATIONS FOR FIGURES, SYMBOLS AND THE ABBREVIATIONS ON THE LABEL **]**



IVD IN VITRO DIAGNOSTIC MEDICAL DEVICE



EC REP AUTHORISED REPRESENTATIVE IN THE EUROPEAN COMMUNITY



### URIT Medical Electronic Co., Ltd.

No.4 East Alley, Jiuhua Road, Guilin, Guangxi 541001, PR China

Tel: +86 (773) 2288586 Fax: +86 (773) 2288560

Web: www.urit.com Email: service@uritest.com

Supplied by: URIT Medical Electronic Co., Ltd.



Wellkang Ltd t/a Wellkang Tech Consulting Suite B, 29 Harley Street, LONDON W1G 9QR, UK CE

UT/Ver.02/2012-1