

## Dia-Rinse-D

### IVD RINSING REAGENT

Cat. No.: h31103                      20 L cubitainer  
 Cat. No.: h31113                      5 L cubitainer

#### PRODUCT NAME

Dia-Rinse-D

#### INTENDED USE

##### (For In Vitro Diagnostic Use Only)

Dia-Rinse-D is to be used to rinse DIAGON D-Cell 60, Mindray BC 2800, 3000, 3000plus, 3200 hematological analyzers between measurements for daily maintenance and cleaning.

#### SUMMARY AND PRINCIPLE

Dia-Rinse-D is a cleaning reagent that effectively cleans out cell debris, proteins and triglycerides by detergent solubilization.

#### ACTIVE INGREDIENTS

inorganic salt	< 2,1 %
organic buffer	< 1,1 %
detergent	< 1,0 %
stabiliser	< 0,01 %



#### PRECAUTIONS

- This product contains no harmful components and is non-hazardous. In case of skin or eye contact rinse with water.
- Specimens, samples and all materials coming into contact with them should be handled as if capable of transmitting infection and disposed of with proper precautions.
- Do not use reagent beyond the expiration date printed on the label.
- Avoid microbial contamination of the reagents or erroneous results may occur.
- Use Good Laboratory Practices (GLP) when handling these reagents.



#### INSTRUCTION FOR USE

1. Person installing the reagent must be a trained laboratory professional.
2. Leave the reagent at room temperature for at least 24 hours.
3. Loosen and remove the cap on the reagent cubitainer/bottle. Attach the reagent aspiration assembly to the cubitainer/bottle. Tighten the cap.
4. Connect the other reagents to the instrument similarly (see below 'MATERIALS REQUIRED BUT NOT PROVIDED').

5. Prime the reagents through the instrument thoroughly to wash out third party reagents, traces of which may cause erroneous results. Refer to the instrument Operator's Manual for further information.
6. Recalibrate the instrument with CALIBRATOR or CONTROL BLOOD as specified in your Operator's Manual.



#### STORAGE AND STABILITY

The reagent has an unopened stability of 18 months from date of manufacture when stored at 15–35°C in a dark place. See package label for expiry date. Reagent displaying any signs of contamination or instability, as indicated by cloudiness or color change, should be replaced. DO NOT use reagent once frozen.

Once installed on the instrument the reagent is stable for 60 days.

#### EXPECTED RESULTS

Used on a daily basis the reagent will effectively clean the tubing and liquid reservoirs in the instrument keeping background and carryover values within instrument specification.

#### LIMITATIONS

The reagent has to be used within the ambient temperature range of 15–35°C. Use of the reagent does not substitute the proper operation and maintenance of the instrument.

Diagon reagents can be only used with other Diagon reagents. Erroneous results may be obtained if the reagent is mixed with third party reagents.

#### MATERIALS REQUIRED BUT NOT PROVIDED

- Cell Counter (DIAGON D-Cell 60, Mindray BC 2800, 3000, 3000plus, 3200)
- Dia- Diluent -D  
   Cat. No.: h31101                      20 L  
   Cat. No.: h31111                      5 L
- Dia-Lyse-Diff-D-CF  
   Cat. No.: h31102                      0,5 L
- Dia-EZ-Cleaner-D  
   Cat. No.: h31104                      0,1 L  
   Cat. No.: h31114                      0,05 L
- Dia-Probe-Cleaner-D  
   Cat. No.: h31105                      0,05 L  
   Cat. No.: h31115                      0,02 L

**SPECIMEN REQUIREMENTS**

Dia-Rinse-D is intended for use with blood specimens collected by vein puncture in EDTA anticoagulant. Specimens for hematological analysis may be stored for up to 8 hours at 16-30<sup>0</sup>C or up to 24 hours after collection when refrigerated (2-8<sup>0</sup>C).

**MANUFACTURER**

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