

## Diaclenz-Erma

### ENZYMATIC CLEANING REAGENT

Cat. No.: **h30104****5 L cubitainer**

#### PRODUCT NAME

Diaclenz-Erma

#### INTENDED USE

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

Diaclenz-Erma is to be used for daily maintenance and cleaning of **ERMA PCE-210**, **PCE-170N**, **PCE-170**, **PCE-90**, **PCE-80** hematological analyzers.

#### SUMMARY AND PRINCIPLE

Diaclenz-Erma is an enzymatic cleaning reagent that effectively cleans out cell debris, proteins and triglycerides by enzymatic digestion and detergent solubilization.

#### ACTIVE INGREDIENTS

sodium chloride	<1,5%
potassium chloride	<0,03%
proteolytic enzymes	<0,3%
detergent	<0,4%
stabiliser	<0,3%

#### 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 cleaning dispenser 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. Generally a recalibration of the instrument is not required. However it is advised that you check that the instrument performance is within specification. A control measurement is suggested with a **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 expiration date. Reagent displaying any signs of contamination or instability, as indicated by cloudiness or color change, should be replaced. Please 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.

#### MATERIALS REQUIRED BUT NOT PROVIDED

- Cell Counter (**ERMA PCE-210**, **PCE-170N**, **PCE-170**, **PCE-90**, **PCE-80**)
- Diluent, Lyse reagents for the above mentioned Cell Counter. Please enquire at your local distributor or directly at the manufacturer.

#### MANUFACTURER

DIAGON LTD.

Baross u. 52, 1047 Budapest, Hungary

Tel.: +36 1 3696500, Fax.: +36 1 3696301

Web: [www.diagon.com](http://www.diagon.com)E-mail: [diagon@diagon.com](mailto:diagon@diagon.com)