

**BlueDaily**

Revision Date: 22.11.2023

Cleaning Solution

10x Concentrate

Art.-Nr.: 2BD1

Attributes and Function:

BLUE DAILY CLEANING Sol. 1:10 is designed to be used as a mild cleaning agent for daily application in all pipettors and analyzers in the automated clinical lab.

It comes as a colorless alkaline concentrate (pH=11.3). The composition shows

- excellent cleaning effect while showing compatibility to all relevant materials
- excellent corrosion protection

Exposure controls:**Eye /face protection:****Hand protection:****Skin protection:****Respiratory protection:**

Suitable eye protection: goggles

Protective gloves must be worn with the CE-label including the four control digits.

Use of protective clothing.

In case of inadequate ventilation wear respiratory protection

Preparation of the cleaning solution (1:10):

BLUEDAILY CLEANING Sol. is delivered as a colorless concentrate in 500 ml PET bottles. Pour 10% of the required volume of wash solution from the bottle into a clean lab plastic or glass container of sufficient size and dilute to the required amount with demineralized water of ambient temperature. Close the container's stopper thoroughly and mix by swinging the container. The solution is ready to use. Steps to be taken in case BLUEDAILY CLEANING Sol. concentrate or working solution is released or spilled: Wear protective clothing, gloves and glasses. Remove the solution with absorbent material, neutralize with weak acids and rinse thoroughly with water.

Handling instructions:

It is difficult to predict the correct amount of time for treating the inner surfaces of the device in order to reach effective cleaning. Of course, the time required depends on the grade of contamination of the system. The following procedure is recommended when the BLUEDAILY CLEANING Sol. is used on a daily basis:

We urgently propose an initial and weekly cleaning with BLUEINTENSE Cleaning Sol.!!!!

The cleaning solution should be left in the tubing system for ten minutes. After that the system should be rinsed at least five times (six times is preferable) with 100 ml. of water. It is most important that no traces of the alkaline cleaning solution remain in the system. Please consider that even traces of an alkaline solution and the corrosion inhibitor may affect the assay carried out in the device.

Never use BLUEDAILY CLEANING Sol. as a spray-cleaning agent because you run the risk of inhaling spray aerosols. It may cause strong irritation of the respiratory tract.

For correct and effective cleaning and rinsing of the instrument, please examine the operating manual.

Shelf life:

BLUEDAILY CLEANING Sol. concentrate is stable up to the expiration date shown on the label provided that it is stored light-protected at ambient temperature. Protect the bottle from mechanical damage. Stability for one year can be achieved for the working solution stored under the same conditions and on condition that neither the container nor the water was contaminated.

First aid procedures:**After inhalation,**

provide fresh air.

After contact with skin,

wash immediately with plenty of water and soap. Take off immediately all contaminated clothing and wash it before reuse. If skin irritation occurs: get medical advice/attention.

After contact with eyes,

rinse with water with eyelids open for a sufficient length of time. Remove contact lenses, if present and easy to do. Continue rinsing. Consult an ophthalmologist immediately.

Hazard Statements:

H315: Causes skin irritation

H319: Causes serious eye irritation

General:

While the information and recommendations set forth herein are believed to be accurate as of the data hereof, we make no warranty with respect thereto and disclaim all liability from reliance thereon.

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