

## ORGENTEC Diagnostika GmbH

Carl-Zeiss-Straße 49-51

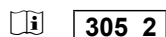
55129 Mainz - Germany

Phone: +49 (0) 61 31 / 92 58-0

Fax: +49 (0) 61 31 / 92 58-58

Internet: www.orgentec.com

Electronic Instruction For Use: version



## ORG 305 Flush routine solution

### NAME AND INTENDED USE

Flush Routine Solution is an accessory for cleaning of the medical device instrument Alegria®. Intended for professional laboratory use only.

### SYMBOLS USED ON LABELS

	Manufacturer
	Catalogue number
	Sufficient for ...
	Batch code
	Use by
	Temperature limitation
	Consult instructions for use
	Electronic Instruction For Use: version

### PRINCIPLE

Flush Routine Solution is intended to be used for cleaning of the Alegria® instrument's needles and tube system in a monthly rinse cycle.

In a first rinse cycle the diluted Flush Routine Solution is used: system and wash position are flushed with 5 minutes incubation time each. This procedure is carried out for both needle / tube systems.

Then in a second rinse cycle distilled water is used to flush away excess Flush Solution. In this step no incubation time is necessary.

Consult Alegria® instrument manual for operating the instrument.

### WARNINGS AND PRECAUTIONS

- Avoid contact with skin. Wear disposable gloves. In case of skin contact, immediately rinse with plenty of clean, flowing water for at least 10 minutes. Get medical attention if discomfort persists. Remove contaminated clothing and shoes and wash before reuse.
- Avoid contact with eyes. Wear eye protection. After contact with the eyes carefully rinse the opened eye with running water for at least 10 minutes. Get medical attention.
- Avoid inhaling. In case of inhaling remove to fresh air.
- Do not eat, drink, smoke or apply makeup in areas where Flush Routine Solution is handled.



- Do not swallow. If ingested, rinse mouth with water, spit out. If swallowed drink a glass of water slowly. Do not promote vomiting. If spontaneous vomiting, keep head of the affected deep in the prone position to prevent aspiration. Get medical attention
- For disposal of laboratory waste the national or regional legislation has to be observed.

### CONTENT

	1	ORG 305-01 Sufficient for 1 application
	12	ORG 305-12 Sufficient for 12 applications
	20 ml	Flush solution; blue; aqueous solution of potassium hydroxide <0.5% and detergent. 100x concentrate.

### STORAGE AND STABILITY

- Store Flush Routine Solution at 10-30 °C.
- Unopened reagent Flush Routine Solution is stable until expiration date printed on the label.
- Do not use Flush Routine Solution beyond the expiration date.

### MATERIALS REQUIRED

- measuring cylinder for 2000 ml
- distilled or deionised water

### PREPARATION OF REAGENT

Dilute the content of the Flush Routine Solution concentrate (20 ml) with distilled or deionised water to a final volume of 2000 ml prior to use.

### FLUSH PROCEDURE

- **Prepare Alegria® instrument**  
The Alegria® software offers special settings for **Monthly System Flush Routine**: press "Settings" and press "Service" on the display.
- **Prepare Alegria reagent containers**  
Put 1000 ml of freshly diluted Alegria® Flush Routine Solution in the System Fluid container.  
Put 500 ml of freshly diluted Alegria® Flush Routine Solution in each of the Wash Buffer containers.
- **First Rinse cycle: Cleaning of the System**  
Follow the procedure on the display: 5 minutes incubation time for each step.
- **Second Rinse cycle: Flushing with Deionised Water**  
Empty all three Alegria reagent containers and thoroughly rinse them with deionised water.  
Put 1000 ml of deionised water in the System Fluid container.  
Put 500 ml of deionised water in each of the Wash Buffer containers.  
Follow the procedure on the display: no incubation time required.

### Important Reminders

- At the end of the flush routine discard all unused solutions from the Alegria reagent containers! Replace with fresh System Fluid and Wash Buffer.
- Once a week thoroughly clean all Alegria reagent containers using a brush and a commercially available laboratory detergent.
- After cleaning the reagent containers rinse thoroughly with deionised water.