

## 1. Product identifier

**Articel Code** ORG 305

**Trade name** Flush routine solution

*The Alegria® Flush Routine Solution is an accessory for the medical device Alegria®. Product is intended to be used for cleaning of the instrument's needles and tube system. Intended for professional laboratory use only.*

### Manufacturer / Supplier

ORGENTEC Diagnostika GmbH  
Carl-Zeiss-Straße 49-51  
55129 Mainz - Germany  
Phone: +49 6131 / 92580  
Fax: +49 6131 / 925858  
orgentec@orgentec.com  
www.orgentec.com

## 2. Hazards identification

Product is **not classified as hazardous** according to the European Regulation 1999/45/EC or 1272/2008/EC.  
Human health hazards: No specific hazard.

## 3. Composition / Information on ingredients

Aqueous solution of potassium hydroxide < 0.5% and detergent. This concentrate has to be diluted 1:100 with distilled water prior to use.

Mixture does not meet the criteria for classification according to 1272/2008/EC.

## 4. First aid measures

Inhaling: Remove to fresh air.  
Skin contact: 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.  
Eye contact: After contact with the eyes carefully rinse the opened eye with running water for at least 10 minutes. Get medical attention.  
Swallowing: 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.

## 5. Firefighting measures

Extinguishing Media: Use dry chemical powder, water spray, foam or carbon dioxide.

## 6. Personal precautions, protective equipment and emergency procedures

Observe laboratory safety regulations.  
Avoid contact with skin and eyes. Do not swallow. Do not pipette by mouth.  
Do not eat, drink, smoke or apply makeup in areas where specimens or kit reagents are handled.  
When spilled, absorb with an inert material and put the spilled material in an appropriate waste disposal.

## 7. Handling and storage

Handling: Special measures are not required.  
Storage: Store at 2 to 8 °C. Protect from light.

## 8. Exposure controls / personal protection

Respiratory protection: Not required  
Hand protection: Wear protective gloves of nitril rubber or natural latex.  
Eye protection: Wear protective glasses.

## 9. Physical and chemical properties

Blue fluid in polyethylene bottle, pH >10.

## 10. Stability and reactivity

Product is temperature stable. Used according to intended use no dangerous vapours are generated.

# Safety Data Sheet

## ORG 305-01 / ORG 305-12



### 11. Toxicological information

Used according to intended use no toxicological reactions known.

### 12. Ecological information

Used according to intended use no ecological reactions known.

### 13. Disposal considerations

Waste should be disposed of in accordance with federal, state and local environmental control regulations.

### 14. Transport information

This product is not subject to official transport regulations.

### 15. Regulatory information

1907/2006/EC Registration, evaluation and authorization of chemicals regulation (REACH)  
1272/2008/EC Classification, labelling and packaging regulation (CLP, globally harmonized system GHS)  
replaces 67/548/EWG and 1999/45/EG, amending 1907/2006/EC  
453/2010/EC Compilation of safety data sheets regulation (SDS), amending 1907/2006/EC  
This product is not classified according to the EU regulations 1272/2008. No labeling requirement.

### 16. Other information

Safety data for product including all components. This product is intended for professional laboratory use only.  
Revision: Introduction of 3 year period of validity according to Canadian controlled products regulation (CPR).

#### Notice to Reader

*To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier assumes any liability whatsoever for the accuracy or completeness of the information contained herein. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.*