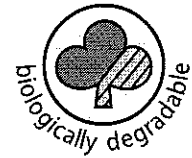
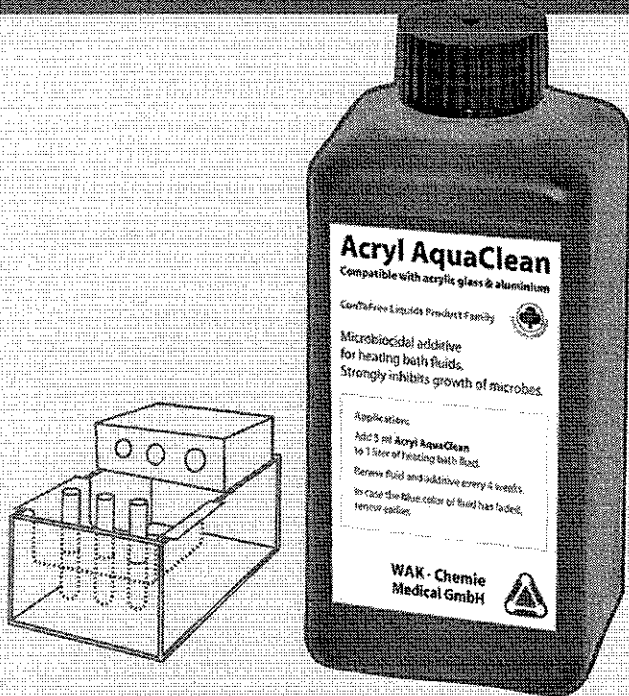


# Acryl AquaClean

Microbiological Additive for Heating Bath Fluids  
Compatible with Acrylic Glass and Aluminium



## Water Baths



Acryl AquaClean inhibits growth of bacteria, algae and fungi.

Acryl AquaClean is long-term compatible with equipment containing acrylic glass and aluminium materials.

Acryl AquaClean does not contain azides or aldehydes.

### Application:

Add 5ml AquaClean to 1 liter of heating bath fluid.

Renew fluid and additive every 4 weeks. In case the blue color of fluid has faded, renew earlier.

Compatible for use as an additive in water reservoirs inside cell culture incubators. (Its non-volatile active ingredients cannot invade cell-cultures via air.)

Cat.#	WAK-AQA-250-50L 250 ml concentrate sufficient for 50 liters of fluid	Active Ingredients:	Ketones, Surfactants
Precautions:	Avoid eyes and skin contact	Storage:	Room temperature
Disposal:	Biologically degradable	Materials compatibility:	Universal

## Material Safety Data Sheet

- 1. Product Description**

Catalog No.: WAK-AQA-250-50L  
Product name: **Acryl AquaClean**  
Purpose of use: Microbiocidal additive for water soluble heating bath fluids for containers made of acrylic glass or aluminium.
- 2. Chemical ingredients**

Ketones, surfactants.
- 3. Health hazard data**

Weakly irritant for skin.  
Irritant for eyes or mucosa.  
Skin contact: promptly wash skin with water and mild soap.  
Eye or mucosa contact: rinse thoroughly with water for 15 minutes. Contact a physician.  
Wear appropriate protective clothing to avoid body contact.
- 4. Emergency and first aid procedures**

In case of ingestion: rinse mouth with water. Contact a physician.  
Never give anything by mouth to an unconscious person.  
Never make an unconscious person vomit.  
In case of allergic reactions contact a physician.
- 5. Fire and explosion hazard data**

Non inflammable. Water-soluble.
- 6. Steps to be taken in case material is released or spilled**

Use absorbent material for removal. Inactivate with 12% sodiumbisulfite-solution and rinse.
- 7. Handling instructions**

Avoid contact with eyes or mucosa. Wear protective clothing, gloves and glasses.
- 8. Storage**

Store light protected at room temperature.
- 9. Physical data**

Boiling point:	100°C
Appearance:	blue liquid
pH-value:	6.8
Odor:	n/a
Specific weight:	1.01 g/cm <sup>3</sup>
Solubility:	water soluble
Flammable limits:	none
Chemical stability:	stable
- 10. Stability data**

During decomposition by heat very small quantities of HCl, NO<sub>x</sub> und SO<sub>2</sub> may be set free.
- 11. Toxicological data**

Potentially toxic if ingested.
- 12. Waste disposal methods**

Diluted 1:200 liquid can be disposed like grey water.
- 13. Transportation requirements**

No special instructions.
- 14. General**

While the information and recommendations set forth herein are believed to be accurate as of the date hereof, WAK-Chemie Medical GmbH makes no warranty with respect thereto and disclaims all liability from reliance thereon. Last revised 28. March 1999.  
03/99-ConTaFree-1018ACA-SDB-E

## Quality Control Sheet / Certificate of Analysis

Description	Acryl AquaClean	
Cat. No. #	WAK-AQA-250-50L	
Date of Production	13.05.2004	
Lot-No. #	0513045	
Expiry date	05.2006	
Lot size	total 22 ltr.	
Control-Sample	100 ml	
Visual Test	clear / blue	passed
Dissolving Time	ca. 60 min.	passed
P <sub>H</sub> at RT	5-7	passed
Density	1.0	passed
Foam - Test		passed
Reaction -Temperature	RT	passed
Storage	RT, light protected	passed
Content of indicator		passed
Content of microbicide		passed
Remarks	-	-
Quality Control Manager	B. R. Adler	
Result of QC		passed