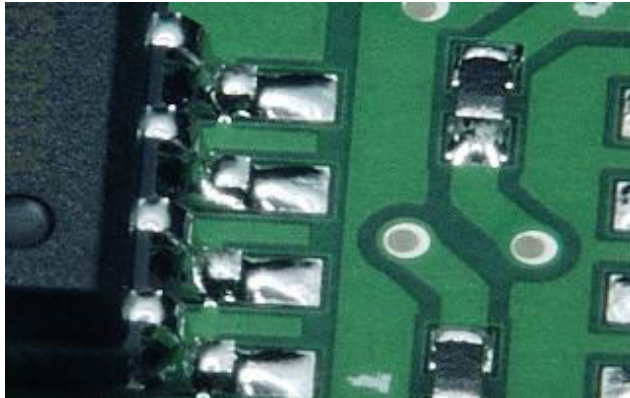


# AQUANOX® A4625B

## Aqueous Batch Cleaning Solution

AQUANOX® A4625B is an innovative aqueous chemistry specifically designed to remove all types of electronic flux residues, including the latest lead free solder paste formulas.



- **Designed Specifically for Batch Cleaning Systems**
- **Low Concentration; Low Cost of Ownership**
- **Eco Friendly; Low VOC**
- **Excellent Material Compatibility**
- **Brilliant Solder Joints**
- **Effective on No-Clean and Pb-Free Residues**

### PRODUCT PROPERTIES

<b>pH (10g/L)</b>	9.5
<b>FLASH POINT</b>	212°F / 100°C
<b>BOILING POINT</b>	338°F / 170°C
<b>WATER SOLUBLE</b>	Complete
<b>VOC, @ 10%</b>	94.2 g/L

### TYPICAL PROCESSES

<b>APPLICATION</b>	Spray
<b>CONCENTRATION</b>	Up to 25%
<b>TEMPERATURE</b>	Up to 150°F / 65°C
<b>RINSE</b>	Hot DI Water Rinse
<b>DRY</b>	Hot Air

*The above process parameters are recommendations based on extensive testing done in KYZEN's Application Lab. Your KYZEN's Sales Representative can assist you in optimizing your process parameters.*

### STORAGE AND HANDLING

- Packaged in Polyethylene Containers
- Store at 5-30°C/41-86°F in Original Container
- Standard Chemical Handling Practices
- Shelf Life of 5 Years, in Sealed Containers of 5 gallons / 25 liters or more

### AVAILABILITY

- |              |               |
|--------------|---------------|
| • 1 Gallon   | • 5 Liters*   |
| • 5 Gallons  | • 25 Liters*  |
| • 55 Gallons | • 200 Liters* |

\* Liters Available in South Asia and Europe

# AQUANOX® A4625B

Aqueous Batch Cleaning Solution



## ENVIRONMENTAL, HEALTH AND SAFETY REGULATIONS

AQUANOX® A4625B is a non-hazardous, biodegradable aqueous solution. It contains no CFC's or HAP's. Refer to the Safety Data Sheet for more information.

**REACH** ✓ KYZEN is an ISO 9001:2008 company.

## COMPATIBILITY

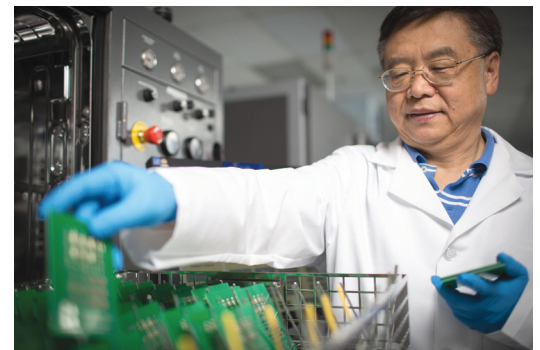
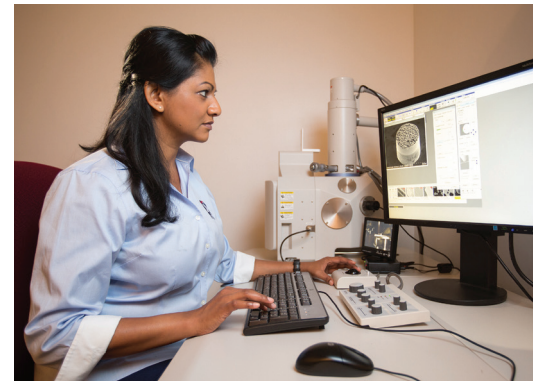
AQUANOX® A4625B is compatible with all materials commonly used in electronic assembly manufacturing and cleaning processes. For specific compatibility information, please contact your KYZEN representative.

## FREE CLEANING TRIALS AND PROCESS OPTIMIZATIONS

KYZEN will conduct complimentary trials at your factory or "risk-free" testing in one of our global Applications Laboratories in North America, Asia or Europe to ensure you achieve your goal. Increase your yields and product reliability by identifying and tuning the critical parameters of your cleaning process. With our commitment to science and understanding process, KYZEN has the flexibility to simulate and refine any cleaning process – including yours!

*Each laboratory is fully equipped with an extensive array of cleaning and analytical equipment, including, but not limited to:*

- Batch Washers
- In-Line Washers
- Ultrasonic Systems
- SUI Systems
- Vapor Degreasers
- GC (TCD and FID)
- Scanning Electron Microscope (SEM)
- Ion Chromatography
- FTIR Spectrophotometer
- Humidity Chamber
- High Powered Microscopes



**Aqueous, Semi-Aqueous and Vapor Phase Chemistries • Process Evaluation and Optimization  
Contract Cleaning • Cleanliness Testing • Soil Analysis**

**KYZEN.com**

Penang, Malaysia  
SOUTHEAST ASIAN HEADQUARTERS  
+60 4 630 3000

Maldegem, Belgium  
EUROPEAN HEADQUARTERS  
+32 50 396 374

Nashville, TN  
GLOBAL HEADQUARTERS  
(615) 831-0888

Manchester, NH  
NORTH AMERICAN OPERATIONS FACILITY  
(603) 622-2900

The information contained herein is based on available data from reliable sources and is accurate to the best of KYZEN Corporation's knowledge at the time of this publication. The user is solely responsible for determining the suitability and completeness of such information for their particular application and for adopting appropriate safety precautions. This data is not to be taken as a warranty or representation for which KYZEN assumes legal or financial responsibility. 102814

COPYRIGHT © KYZEN CORPORATION 2014. ALL RIGHTS RESERVED.