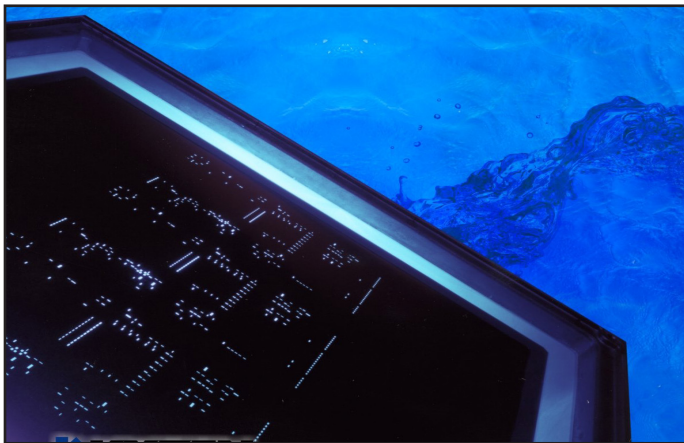


# KYZEN® E5631

## Next Generation Stencil and Misprinted Board Cleaner

KYZEN E5631 is a cost effective solution formulated to clean flux and uncured adhesives from stencils and misprints. E5631 is designed to be diluted and used in stencil cleaning processes including spray-in-air and ultrasonic processes. KYZEN E5631 has been proven compatible with stencils and materials of construction found in stencil cleaning equipment.



- **Favorable GHS and Safety Ratings**
- **Cleans Raw Paste and Uncured Adhesives in Stencil Applications Successfully**
- **Effective at Low Concentrations**

### PRODUCT PROPERTIES

<b>pH (10g/L)</b>	N/A
<b>FLASH POINT</b>	None to Boiling
<b>BOILING POINT</b>	220°F / 104°C
<b>WATER SOLUBLE</b>	Partial
<b>VOC, @ 10%</b>	87.4 g/L

### TYPICAL PROCESSES

<b>APPLICATION</b>	Spray-In-Air & Ultrasonics
<b>CONCENTRATION</b>	<25%
<b>TEMPERATURE</b>	Ambient - 120°F / 49°C
<b>RINSE</b>	Recommended DI Water
<b>DRY</b>	Hot Air

*The above process parameters are recommendations based on extensive testing done in KYZEN's application lab. Your KYZEN sales representative can assist you in optimizing your process parameters.*

### STORAGE AND HANDLING

- Packaged in Polyethylene Containers
- Store at 5-50°C/41-122°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

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Stencil and Misprinted Board Cleaner



## ENVIRONMENTAL, HEALTH AND SAFETY REGULATIONS

KYZEN E5631 is a non-hazardous, biodegradable aqueous solution. It contains no CFCs or HAPs. Refer to the Material Safety Data Sheet for more information.

**REACH** ✓ KYZEN is an ISO 9001:2015 Certified Company

## COMPATIBILITY

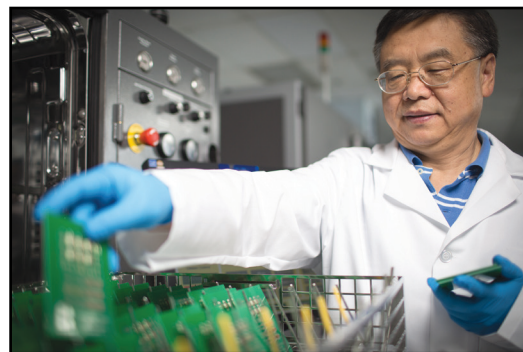
KYZEN E5631 is compatible with all materials commonly used in electronic assembly manufacturing and cleaning processes. For specific compatibility information, please contact your KYZEN representative.

## 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.

*Each laboratory is fully equipped with an extensive array of cleaning and analytical equipment including:*

- 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

**Aalter, Belgium**  
EUROPEAN HEADQUARTERS  
+32 50 395 374

**Nashville, TN**  
GLOBAL HEADQUARTERS  
+1 615 831 0888

**Manchester, NH**  
NORTH AMERICAN OPERATIONS FACILITY  
+1 603 622 2900

**Shanghai, China**  
CHINA OPERATIONS FACILITY  
+86 21 5998 7189

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