

# KYZEN® E5325

## Spray-In-Air Maintenance and Pallet Cleaner

KYZEN E5325 is used in spray-in-air applications to effectively and efficiently perform off-line maintenance cleaning all while removing even the most difficult fluxes and solder pastes. E5325 is engineered to reduce maintenance and machine down time while increasing production and reducing overall cost.



- **Successful Results with Minimal Exposure Time**
- **Low Odor**
- **Compatible with Aluminum, Copper and Steel**
- **Can Be Used in Wave Solder, Reflow Oven Systems, and Associated Tooling**

PRODUCT PROPERTIES	
<b>pH (10g/L)</b>	11
<b>FLASH POINT</b>	None to Boiling
<b>BOILING POINT</b>	217°F / 103°C
<b>WATER SOLUBLE</b>	Complete
<b>VOC, @ 10%</b>	0.0

TYPICAL PROCESSES	
<b>APPLICATION</b>	Spray-In-Air
<b>CONCENTRATION</b>	Pallets: 3-10% Maintenance: 5-10%
<b>TEMPERATURE</b>	Ambient to 140°F/60°C
<b>RINSE</b>	Optional / 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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Maintenance and Pallet Cleaner



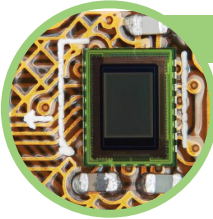
## ENVIRONMENTAL, HEALTH AND SAFETY REGULATIONS



KYZEN E5325 is a non-hazardous, biodegradable aqueous solution. It contains no CFCs or HAPs. Refer to the Safety Data Sheet for more information.

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

## COMPATIBILITY



KYZEN E5325 is compatible with all materials commonly used in electronic assembly manufacturing and cleaning processes. For specific compatibility information, please contact your KYZEN representative.

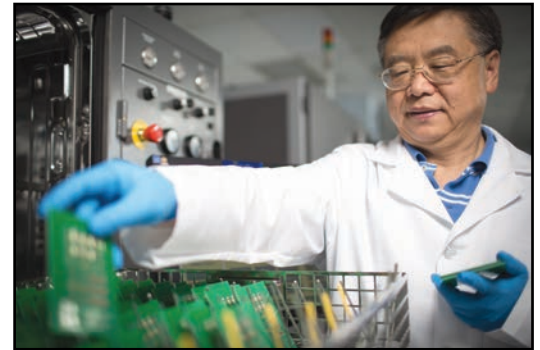
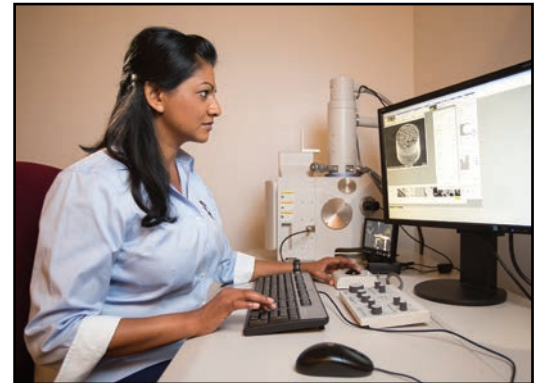
## FREE CLEANING TRIALS AND PROCESS OPTIMIZATIONS



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**

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