

# CYBERSOLV<sup>®</sup> C8502

*Full-Strength Oven Maintenance & Wave Solder Finger Cleaner*

Cybersolv<sup>®</sup> C8502 chemistry is specially formulated to quickly remove all types of flux residues from wave solder fingers, reflow oven surfaces and general electronics production equipment.



- **Quickly Removes All Flux Residues**
- **Easy to Use**
- **Virtually No Odor**
- **Non-Flammable Alternative to IPA**
- **Environmentally Friendly**

PRODUCT PROPERTIES	
<b>pH (10 g/L)</b>	10.3
<b>Flash Point</b>	None to Boiling
<b>Boiling Point</b>	>200°F/93°C
<b>Water Soluble</b>	Complete
<b>VOC, @10%</b>	50.3 g/L

TYPICAL PROCESSES	
<b>Application</b>	Manual, Spray or Immersion
<b>Operating Concentration</b>	100%
<b>Temperature</b>	NA
<b>Rinse</b>	Optional
<b>Dry</b>	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.*

## ENVIRONMENTAL, HEALTH AND SAFETY REGULATIONS

CYBERSOLV<sup>®</sup> C8502 is a non-flammable, non-corrosive aqueous solution. It contains no CFC's or HAP's. Refer to the Material Safety Data Sheet for more information.

Kyzen is an ISO 9001:2008 company.



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

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## COMPATIBILITY

CYBERSOLV<sup>®</sup> C8502 has proven compatible with all materials commonly used in reflow and wave solder systems. For specific compatibility information, please contact your Kyzen representative. Contact your Kyzen Representative for a more detailed list

### STORAGE AND HANDLING

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

### AVAILABILITY

- 1 Gallon/5 Liters\*
- 5 Gallons/25 Liters\*
- Spray Bottles

\* Liters available in Asia and Europe

## Free Cleaning Trials and Process Optimizations



Kyzen will conduct free trials at your factory or one of our global Applications Laboratories in North America, Asia or Europe. Our engineers and lab technicians have developed, optimized and evaluated thousands of customer cleaning processes over the last twenty years. Kyzen's Applications Labs are unrivaled in the industry and staffed with experts that have an average of thirty years technical experience.



**KYZEN**

[www.kyzen.com](http://www.kyzen.com)

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 / SUI Systems
- Stencil Washers
- Vapor Degreasers
- GC (TCD and FID)
- Ion Chromatography
- FTIR Spectrophotometer
- Humidity Chamber

The data contained herein is based on information currently available to Kyzen and is believed to be factual and the opinions expressed to be that of qualified experts, however, the data is not to be taken as a warranty or representative for which Kyzen assumes legal or financial responsibility. Kyzen<sup>®</sup> and Cybersolv<sup>®</sup> are registered trade names of Kyzen Corporation in the United States and other countries. 020911

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