



# CYBERSOLV® 141-R

# Precision Solvent Cleaner

CYBERSOLV® 141-R is a precision cleaner blend of organic solvents that is safe and ready to use for bench-top electronics cleaning. 141-R is effective on a wide variety of flux typically found in electronic assembly applications.



- Outstanding Cleaning Ability
- Fast and Easy to Use
- Replacement for HFC 141B
- Effective on RMA & No-Clean Residues
- Self Rinsing

PRODUCT PROPERTIES	
pH (10g/L)	Not Applicable
FLASH POINT	None to Boiling
BOILING POINT	116°F / 47°C
WATER SOLUBLE	Negligible
VOC, @ 100%	1175 g/L

TYPICAL PROCESSES	
APPLICATION	Manual Cleaning
CONCENTRATION	100%
TEMPERATURE	Ambient
RINSE	No Rinse Required
DRY	Wipe Optional

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 Steel 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**

- 9 Pounds
- 4 Kilograms
- 45 Pounds
- 20 Kilograms
- 50 pounds
- 225 Kilograms
- \* Kilograms Available in South Asia and Europe

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### ENVIRONMENTAL, HEALTH AND SAFETY REGULATIONS

CYBERSOLV® 141-R is a non-flammable, non-corrosive liquid. 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

CYBERSOLV® 141-R is compatible with all materials commonly used in electronic assembly manufacturing and cleaning processes. For specific compatibility information, please contact your KYZEN representative.

\*\*This product is not reccommended to clean water soluble/OA Fluxes.



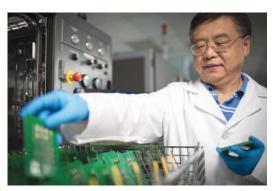
### FREE CLEANING TRIALS AND PROCESS OPTIMIZATIONS

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 vours!

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

- Batch Washers
- In-Line Washers
- Ultrasonic Systems Ion Chromatography
- SUI Systems
- Vapor Degreasers
- GC (TCD and FID)
- Scanning Electron Microscope (SEM)
- 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 50 395 374

Nashville, TN GLOBAL HEADQUARTERS (615) 831-0888

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