

Product Bulletin



CYBERSOLV[®] 141-R

Precision Aerosol Cleaner



Kyzen's Cybersolv[®] 141-R is a precision cleaner blend of organic solvents. 141-R was designed for optimum effectiveness on a wide variety of soils typically found in electronic assembly and maintenance cleaning applications including flux, paste, inks, uncured adhesives, waxes, mill markings, greases, oils, finger prints, etc. Use Cybersolv[®] 141-R as a replacement for HFC 141B precision cleaning applications. Safe and effective to use for bench-top electronics cleaning.



Typical Physical and Chemical Properties:

pH	100%	N/A	Boiling Point, °F/°C	116°F/47°C
VP of VOC Comp.		316.7 mmHg at 20 °C	Water Solubility	Not Miscible
Flash Point, °F/°C		Non-flammable (per flame projection method)	VOC, @ 100%	1175.1 g/L (plus propellant)

Recommended Process:

- Shake can well.
- Spray on surfaces to be cleaned.
- Allow to dwell.
- Wipe off.
- Repeat as necessary.

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

Availability:

Cybersolv[®] 141-R is available commercially in cases containing twelve (12) aerosol cans.



KYZEN
CORPORATION

430 Harding Industrial Drive

Nashville TN 37211

Phone: 615 831 0888

Fax: 615 831 0889

www.kyzen.com

CYBERSOLV® 141-R

Precision Aerosol Cleaner

Compatibility:

Cybersolv® 141-R has proven compatible with all materials commonly used in electronic assembly manufacturing and cleaning processes. For specific compatibility information, please contact your Kyzen representative.

Environmental, Health and Safety:

Cybersolv® 141-R is a biodegradable non-flammable non-corrosive aqueous solution. It contains no CFC's or HAP's.

Refer to the Material Safety Data Sheet for more information.

Storage and Handling:

All ingredients in this product are TSCA listed. It is a non-flammable, non-corrosive liquid. Packaged in aerosol cans, Cybersolv® 141-R has a suggested shelf-life of one year.

Store out of direct sunlight at 40-100°F.

The Kyzen Applications Laboratory evaluates nearly 300 soldering materials from the worlds leading suppliers including, Senju, Alpha, Kester, Indium, Aim, Koki, Nihon Superior, Amtech, Cobar, EFD, Florida Certek, Formosa, Heraeus, Interflux, Metallic Resource, Multicore, Promosol, Qualitek, Shenmao.



KYZEN
CORPORATION

430 Harding Industrial Drive

Nashville TN 37211

Phone: 615 831 0888

Fax: 615 831 0889

www.kyzen.com

The data contained herein is based on information currently available to Kyzen Corporation 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 Corporation assumes legal or financial liability. Kyzen® and Aquanox® are registered trade names of Kyzen Corporation.

031507