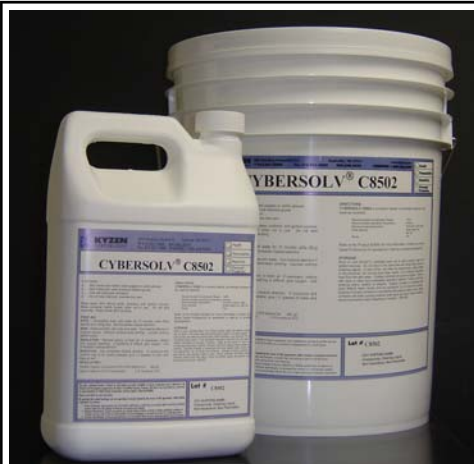


Product Bulletin



CYBERSOLV[®] C8502

Full-Strength Oven Maintenance & Wave Solder Finger Cleaner



Cybersolv[®] C8502 chemistry is specially formulated to quickly remove all types of flux residues from wave solder fingers, re-flow oven surfaces and general electronics production equipment. Even hard to remove lead free materials are no challenge for this environmentally friendly chemistry. Cybersolv[®] C8502 is a non-flammable alternative to IPA while maintaining low VOC's and virtually no odor. Finally an environmentally friendly solution that works.



Typical Physical and Chemical Properties:

| | | | |
|---------------------------|--------------------|-----------------------------|-------------|
| pH 100% | 11.0-12.0 | VOC, @ 100% | 503.2 g/L |
| Flash Point, °F/°C | None to Boiling | Boiling Point, °F/°C | 212°F/100°C |
| VP of VOC Comp. | 0.57 mmHg at 20 °C | Water Solubility | Complete |

Recommended Process:

For Reflow Oven Cleaning & Maintenance Cleaning:

- Spray directly on surface to be cleaned and wipe.
- Optional rinse with clean damp cloth

For Wave Solder Finger Cleaning:

- Pour into finger cleaner reservoir @ 100%



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[®] C8502 is available in spray bottles for ease of use as well as one (1) gallon and five (5) gallon containers.



KYZEN
CORPORATION

430 Harding Industrial Drive

Nashville TN 37211

Phone: 615 831 0888

Fax: 615 831 0889

www.kyzen.com

CYBERSOLV® C8502

Full-Strength Oven Maintenance & Wave Solder Finger Cleaner

Compatibility:

CYBERSOLV® C8502 has proven compatible with all materials commonly used in reflow and wave solder systems. For specific compatibility information, please contact your Kyzen representative.

Environmental, Health and Safety:

CYBERSOLV® C8502 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 and can ship via ground, ocean or air.

Packaged in polyethylene containers, CYBERSOLV® C8502, with the seal unbroken, has a suggested shelf-life of one (1) year in spray bottles and one (1) gallon containers. Shelf life for five(5) gallon containers is five (5) years from date of manufacture.

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.

030707