

Product Bulletin



CYBERSOLV[®] C8622

Safe / Effective IPA Alternative Solvent



CYBERSOLV[®] C8622 is a full strength solvent blend specifically designed as an IPA alternative in stencil wiping and manual bench top cleaning applications. C8622 is designed to remove solder pastes, spray fluxes and many adhesives used in electronic assembly. Easy to use, C8622 is applied as received in applications where IPA is typically used.

Typical Physical and Chemical Properties:

pH 100%	Neutral	VOC, @ 100%	296 g/L
Flash Point, °F/°C	144°F/62°C	Boiling Point, °F/°C	216°F/103°C
VP of VOC Comp.	0.36 mmHg at 20 °C	Water Solubility	Miscible

Recommended Process:

- Operating concentration 100%
- Optimum temperature : Ambient
- Rinse not required. If needed use fresh CYBERSOLV[®] C8622 or hot DI water.
- Air dry

Note: CYBERSOLV[®] C8622 for use only in systems designed to operate flammable liquids

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[®] C8622 is available in one (1) gallon, five (5) gallon and 55 gallon containers.



KYZEN
CORPORATION

430 Harding Industrial Drive

Nashville TN 37211

Phone: 615 831 0888

Fax: 615 831 0889

www.kyzen.com

CYBERSOLV® C8622

Safe / Effective IPA Replacement Solvent

Compatibility:

CYBERSOLV® C8622 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® C8622 is a biodegradable solvent solution and contains no CFC's. Due to the high flash point of C8622 (144°F) compared to IPA (55°F) it is a safe and effective replacement. C8622 is non-flammable and non-corrosive.

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® C8622, with the seal unbroken, has a suggested shelf-life of five (5) years from date of manufacture in containers of five (5) gallons or more.

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.



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