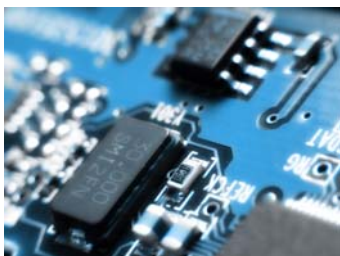


IONOX[®] I3400

Electronics and Stencil Cleaning Solvent

IONOX[®] I3400 is a semi-aqueous solvent blend designed to remove raw solder paste residues including lead-free, rosin, no-clean, and tacky flux, as well as other common electronic assembly residues.



- **Successful in Immersion Applications**
- **Effectively Removes a Wide Range of Residues**
- **Used in Stencil Wiping Systems**
- **No Rinse Required**

PRODUCT PROPERTIES	
pH @ 10 g/L	N/A
Flash Point	142°F ~ 61°C
Boiling Point	325°F ~ 181°C
Water Soluble	Negligible
VOC, 10%	75.4 g/L

TYPICAL PROCESSES	
Application	Manual and Immersion cleaning systems
Operating Concentration	100%
Temperature	Ambient
Rinse	None
Dry	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

IONOX[®] I3400 is a non-flammable, non-corrosive solvent. 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**



Ionox[®] I3400

Electronics and Stencil Cleaner

COMPATIBILITY

IONOX[®] I3400 has proven compatible with all materials commonly used in electronic assembly manufacturing and cleaning processes. For specific compatibility information, please contact your Kyzen representative.

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*
- 55 Gallons/200 Liters*

* 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.



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[®] and Ionox[®] are registered trade names of Kyzen Corporation in the United States and other countries. 020911

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