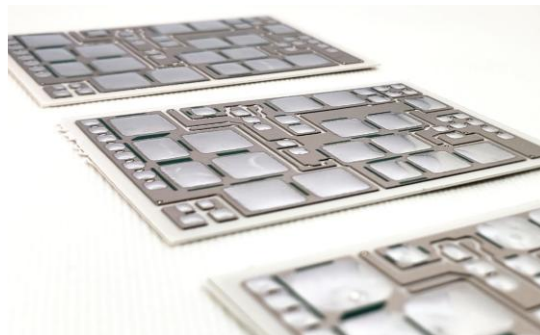


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KYZEN to Highlight High-Reliability MICRONOX Chemistries at SEMICON West 2025

NASHVILLE — September 2025 — KYZEN, the global leader in innovative environmentally responsible cleaning chemistries, is pleased to announce its participation in SEMICON West 2025, taking place October 7–9 at the Phoenix Convention Center in Phoenix, Arizona. Attendees are invited to visit Booth 936 to explore KYZEN's cutting-edge MICRONOX® cleaning solutions engineered for today's most advanced and sensitive semiconductor applications.

With decades of expertise in high-reliability cleaning processes, KYZEN will showcase three industry-leading chemistries: MICRONOX MX2376, MX2127, and MX2708. Each formula is engineered to address specific contamination challenges while preserving sensitive metals and maintaining process efficiency.



MICRONOX® MX2376 is a semi-aqueous solvent blend developed to tackle stubborn no-clean and RMA flux residues. Highly effective in ultrasonic immersion cleaning systems, MX2376 is ideal for power electronics such as PMICs, discretes, and power modules. It provides excellent material compatibility on Cu, Ag, and high-Pb alloys while preserving Cu leadframe and Cu DBC surfaces for post-wire bonding and molding processes.

MICRONOX® MX2127 is an aqueous, single-phase chemistry optimized for cleaning lead-free solder flux residues from IGBT modules built on copper and nickel DBC substrates. This chemistry leaves behind a pristine surface condition, suitable for post-process steps like wire bonding and potting. MX2127 is designed for use in in-line spray-in-air (SIA) cleaning systems and offers an extended bath life, minimizing chemical consumption and improving overall process cost-efficiency.

MICRONOX® MX2708 addresses the cleaning challenges associated with advanced leadless packaging, including Cu pillar flip chips, 2.5D/3D ICs, SiPs, and AiPs. Formulated to penetrate low standoff gaps and clean fine-pitch features, MX2708 effectively removes a wide range of organic acid flux residues at low, safe concentrations. It is non-corrosive to exposed metals and intermetallic alloys and is ideally suited for spray-in-air cleaning environments.

For more than 35 years, KYZEN has developed award-winning cleaning solutions that balance performance, process compatibility, and environmental responsibility. The MICRONOX product line is trusted by semiconductor manufacturers worldwide to deliver repeatable results, even on the most challenging assemblies.

Visit **KYZEN at Booth 936** to learn how these advanced cleaning chemistries can enhance your production line and improve yield and reliability.

For more information regarding these products and the full line of [MICRONOX products](#), visit www.kyzen.com.

About KYZEN

KYZEN is a global leader in providing environmentally responsible, RoHS compliant precision cleaning chemistries for industries ranging from electronics and advanced packaging to metal finishing and aerospace applications. Since its founding in 1990, KYZEN's innovative cleaning technologies, scientific expertise and customer support have been repeatedly recognized with the industry's most prestigious awards. For more information, visit www.kyzen.com.