KYZEN
Where Science and Care Converge.

PRODUCT BULLETIN

KYZEN® Booster 86

Stabilizer for METALNOX® M6386

KYZEN'S Booster 86 is an additive designed to stop the formation of and neutralize acidic materials that may form in degreasing systems while removing chlorine containing oils. Booster 86 is designed to be added to METALNOX M6386 as needed based on acid acceptance values measured via the KYZEN Acid Stabilizer Kit 86.



- **Designed to Guard METALNOX M6386 from Acid Formation**
- **Creates a Stable Cleaning Fluid**
- **Monitored Using the KYZEN Acid Stabilizer Kit 86**
- **Use as Needed with METALNOX M6386 Modified Alcohol Cleaning Solvent**

PRODUCT PROPERTIES

pH (10g/L)	11.1
FLASH POINT	158°F/70°C
BOILING POINT	340°F/171°C
WATER SOLUBLE	Complete
VOC @ 100%	882.8 g/l

TYPICAL PROCESSES

Sump-side dosing to the cleaning system.

- Usage recommendation based on Acid Stabilizer Kit 86 results.
- Process Optimization will be necessary.

Please call your KYZEN Representative for assistance.

The above process parameters are recommendations based on extensive testing done in KYZEN's application lab. Your KYZEN sales representative can assist you in optimizing your process parameters.

STORAGE AND HANDLING

- Packaged in Polyethylene Containers
- Store at 5-50°C/41-122°F in Original Container
- Standard Chemical Handling Practices
- Shelf Life of 5 Years, in Sealed Containers of 5 gallons / 25 liters or more

AVAILABILITY

- 1 Gallon
- 5 Gallons
- 55 Gallons
- 5 Liters*
- 25 Liters*
- 208 Liters*

* Liters Available in South Asia and Europe

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ENVIRONMENTAL, HEALTH AND SAFETY REGULATIONS

KYZEN Booster 86 is RoHs compliant and Halogen-free in accordance with RoHS Directive (EU) 2015/863 and EN 14582:2016. Booster 86 has a negligible global warming potential, is not regulated as an Ozone Depleting Chemical in the United States and is not listed as a Hazardous Air Pollutant. Refer to the Safety Data Sheet for more information.

REACH ✓ KYZEN is an ISO 9001:2015 company.



COMPATIBILITY

KYZEN Booster 86 is compatible with all materials of construction used in industrial parts cleaning systems and processes. For specific compatibility information, please contact your KYZEN representative.

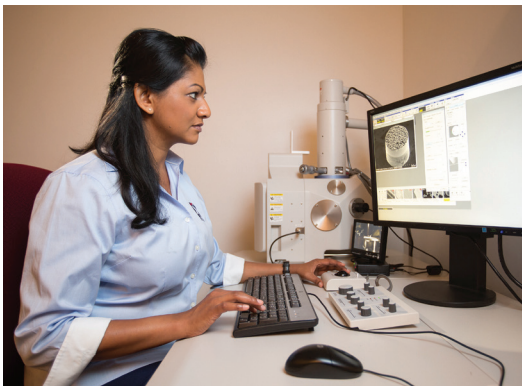


FREE CLEANING TRIALS AND PROCESS OPTIMIZATIONS

KYZEN will conduct complimentary trials at your factory or "risk-free" testing in one of our global applications laboratories in North America, Asia or Europe to ensure you achieve your goal. Increase your yields and product reliability by identifying and tuning the critical parameters of your cleaning process. With our commitment to science and understanding process, KYZEN has the flexibility to simulate and refine any cleaning process – including yours!

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 Systems*
- *SUI Systems*
- *Vapor Degreasers*
- *GC (TCD and FID)*
- *Scanning Electron Microscope (SEM)*
- *Ion Chromatography*
- *FTIR Spectrophotometer*
- *Humidity Chamber*
- *High Powered Microscopes*





Aqueous, Semi-Aqueous and Vapor Phase Chemistries • Process Evaluation and Optimization
Contract Cleaning • Cleanliness Testing • Soil Analysis

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