

# METALNOX<sup>®</sup> M6386

*Modified Alcohol Solvent for Polar and Non-Polar Soils*

METALNOX M6386 is a modified alcohol based solvent cleaning blend designed to clean a wide range of polar and non-polar oils and coolants, from steel, brass, aluminum and all other metals.



- **Safe for a broad range of seal materials, including Viton A, Viton GF, Teflon, and EPDM**
- **Designed for vacuum degreasing machines incorporating spray, ultrasonics, and rotation**
- **Dries completely without leaving residues**
- **Designed to remove machining oils/coolants and metal fines**

## PRODUCT PROPERTIES

<b>pH (10g/L)</b>	Not Applicable
<b>FLASH POINT</b>	142°F/61°C
<b>BOILING POINT</b>	323°F/161°C
<b>WATER SOLUBLE</b>	Soluble
<b>VOC, @ 100%</b>	876.6 g/L

## TYPICAL PROCESSES

<b>APPLICATION</b>	Immersion & Vacuum Systems
<b>CONCENTRATION</b>	100%
<b>TEMPERATURE</b>	Ambient to Boiling
<b>RINSE</b>	Optional
<b>DRY</b>	Air / Vacuum

*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  
\*\*55 Gallon Orders are Packaged in Unlined Steel Drums
- Store at 5-30°C/41-86°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 Liters*   |
| • 5 Gallons  | • 25 Liters*  |
| • 55 Gallons | • 200 Liters* |

\* Liters Available in South Asia and Europe

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## ENVIRONMENTAL, HEALTH AND SAFETY REGULATIONS

METALNOX M6386 is a non-hazardous, biodegradable organic solvent blend. It contains no CFCs or HAPs. Refer to the Safety Data Sheet for more information.



KYZEN is an ISO 9001:2015 company.



## COMPATIBILITY

METALNOX® M6386 is compatible with all materials of construction used in industrial parts cleaning systems and processes. For specific compatibility information, please contact your KYZEN representative.

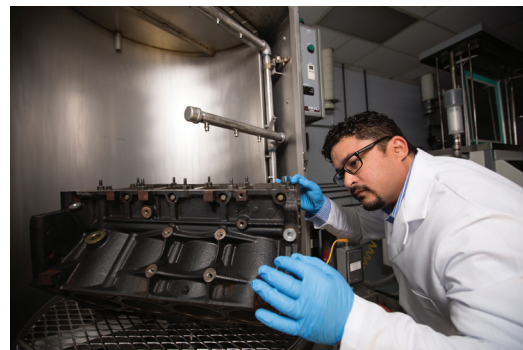
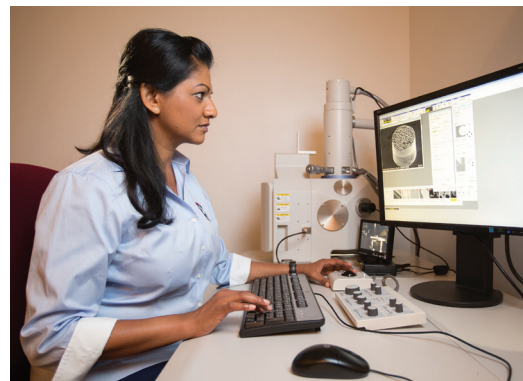


## FREE CLEANING TRIALS AND PROCESS OPTIMIZATIONS

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 Specialty Solvent Chemistries • Process Evaluation and Optimization  
Contract Cleaning • Cleanliness Testing • Soil Analysis***

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