

Neutralizing Procedure: Treat all parts with the appropriate neutralizer and protectant immediately after etching.

Best Practice: Immediately after marking, immerse work piece in a basin of neutralizer. After immersion, work piece may be rinsed with water. Air dry or blow dry. Treat work piece with protectant such as Monode RPO Polarized Oil.

Neutralizer Bath: Test the neutralizer bath periodically for pH. When pH drops below 7.5, discard the depleted neutralizer per environmental regulations and replace with fresh neutralizer.

Large Parts: Large parts can be wiped over the mark area with a clean cloth saturated with neutralizer.

Wiping: When wiping, change cloths regularly to avoid contamination of the neutralizer by the electrolyte solution.

Protectant: Apply polarized protective oil such as Monode RPO polarized oil to the mark area for oxidation and corrosion protection.

Electrolyte, Neutralizer and Protectant Selection: Monode offers a full line of electrolytes and neutralizers chemically matched to your metal parts. Monode also offers protectants and recommends the use of Monode RPO polarized oil for oxidation and corrosion protection. These are available in quarts, five-gallon pails, and 55-gallon drums. Some products are available in concentrate. Please contact your Monode Marking Products, Inc. representative for assistance in matching these products to your requirements.