



AUTOMATED CHEMICAL SOLUTIONS

Chemicals and Controllers for PWB Fabrication

Product Overview

ETCHpro AE-4860

Ammoniacal Etchant Replenisher

Product Description

AE-4860 is an ammoniacal etchant replenisher that has excellent stability and a high carrying capacity for copper. AE-4860 can be used with many types of resists and is formulated to minimize undercut of the circuitry.

Physical Properties

| | |
|-------------------|---------------------------|
| Concentration: | Use at 100% concentration |
| Specific gravity: | 1.223 |
| pH: | 8.5 |
| Appearance: | clear, blue in color |
| Freezing point: | <50 °F |

Storage

Store in original containers above 50 °F.

Safety

Avoid contact with eyes, skin and clothing. This product is odorous, especially if store in warm conditions, use of respiratory may be necessary. Wear chemical handler's gloves, goggles and protective clothing when handling. Remove and wash contaminated clothing immediately. Read and understand Material Safety Data Sheet before using this product.

Notice

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