



Product Overview

Focus Tech OLC-100

Pre-Plate Copper Cleaner

Product Description

OLC-100 is a concentrated, acid cleaner designed for pre-plate cleaning applications. OLC-100 is easy on photoresist and completely removes anti-tarnish coatings, oxidation, light oils and fingerprints. OLC-100 provides a consistent microetch rate over the life of the bath. OLC-100's free rinsing formulation leaves the copper surface residue free and ready for subsequent processing.

Physical Properties

Specific gravity: 1.1
pH: < 2
Appearance: clear, water white liquid

Operating Parameters

Concentration: 15 – 20% v/v
Temperature: 120 – 130 °F
Dwell time: 4 – 7 minutes
Copper concentration: ≤ 2 g/L
Mechanical agitation: Recommended

Storage

Store in original containers above 40 °F.

Safety

CAUTION! OLC-100 concentrates and working solutions contain strong acidic ingredients. Avoid contact with eyes, skin and clothing. Wear chemical handler's gloves, goggles and protective clothing when handling. Read and understand Material Safety Data Sheet before using this product.

Notice

The information and recommendations, contained herein, regarding this product are, to the best of our knowledge, true and accurate. We make no guarantee of results because the conditions of actual use are beyond our control. We assume no liability for damages or penalties resulting from the use of this product or following our recommendations. Our recommendations and suggestions for use of this product are not intended to grant license to operate under or infringe any patent.