



# AUTOMATED CHEMICAL SOLUTIONS

Chemicals and Controllers for PWB Fabrication

## Product Overview

### **NITROstrip NS-7117** Tin/Solder Stripper Replenisher

#### Product Description

NITROstrip NS-7117 strips tin and solder etch resists quickly and cleanly and leaves the underlying copper surface with a bright, uniform finish. NITROstrip NS-7117's concentrated formulation allows the user to maintain fast strip rates with very high metal loading. Proprietary additives minimize copper attack and minimize sludge formation. NITROstrip NS-7117 can also be used to strip HAL solder when reworking is required. Use NITROstrip NS-7117 in batch or continuous replenishment applications.

#### Features

💡 High metal loading

💡 Reduced sludging

#### Benefits

💰 Low operating costs

👉 Reduces equipment maintenance

#### Physical Properties

Specific gravity: 1.2  
pH: <2  
Appearance: Clear, green liquid

#### Operating Parameters

Concentration: 100%  
Temperature: 70 °F – 90 °F  
Dwell time: 0.5 – 2 minutes  
Ventilation: recommended

#### Storage

Store in original containers above 40 °F.

#### Safety

CAUTION! NS-7117 contains acidic components. 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

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