

# ACCU-LABS INC.

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**A2LA Accredited ISO/IEC 17025:2005 Certificate # 2558.01**

## TIN POST DIP

**ACCU-LABS TIN POST DIP** is used for neutralizing plated surfaces after application of acid tin plating. Neutralization of the acid tin plated surface can assist in cosmetic improvement as well as solderability. ACCU-LABS TIN POST DIP can be used in rack, barrel and high speed applications.

### **OPERATION GUIDELINES:**

**Note:** Parts should be rinsed thoroughly **after** tin plate prior to processing through Tin Post Dip to maintain solution life and effectiveness.

Concentration: 4-12 ounces per gallon of water  
Temperature: 90-130°F  
Dwell Time: 5-15 Seconds (followed by **thorough rinse & dry**)

### **Analytical Procedure:**

- Add 2-4 drops of bromocresol purple indicator to a 10 ml bath sample
- Titrate with 0.1N HCL to a straw colored endpoint
- Mils of 0.1N HCL X 1.06 = OZ/GAL **Accu-Labs Tin Post Dip**

### **ADDITIONAL INFORMATION:**

The aforementioned guidelines are typical; your specific application may require modifications in one or more of the characteristics of time, temperature and concentration. Contact your Accu-Labs Technical Representative for more information.

**HANDLING:**

Always wear eye protection and personal protective gear when working with or handling this material. Read MSDS prior to using any chemical.

**NOTICE OF NON WARRANTY**

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