



# **AUTOMATED CHEMICAL SOLUTIONS**

**Chemicals and Controllers for PWB Fabrication**

## **Product Overview**

### **FOAMaway AF-1107**

#### **Process Antifoam**

#### **Product Description**

AF-1107 is an outstanding antifoam that is exceptionally effective in photoresist developing and stripping applications. AF-1107 is a nonionic surfactant that works at very low concentrations, is free rinsing and is compatible all process equipment.

#### **Physical Properties**

Specific gravity: 0.92  
pH: 6 - 8  
Appearance: clear, light amber liquid  
Flash point: > 200 °F

#### **Operating Parameters**

Use AF-1107 "as is", no dilution is required prior to use. Use at a rate of 0.4 – 4.0 mls of AF-1107 per gallon of working solution. AF-1107 can be added manually or via a metering pump. Add AF-1107 such that a stable foam height of 1-2 inches is maintained. As with any antifoam, AF-1107 is intended to control excess foam, not eliminate foam. Care should be taken not to exceed the recommended usage rate; overuse of any antifoam can have a negative impact on the process and equipment.

#### **Storage**

Store in original containers above 40 °F.

#### **Safety**

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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