



# AUTOMATED CHEMICAL SOLUTIONS

Chemicals and Controllers for PWB Fabrication

## Product Overview

### FOAMaway AF-1105

#### Process Antifoam

#### Product Description

AF-1105 is an outstanding antifoam that is exceptionally effective in photoresist developing and stripping applications. AF-1105 is a nonionic surfactant that works at very low concentrations, is free rinsing and is compatible all process equipment.

#### Physical Properties

Specific gravity:	1.0
pH:	6 - 8
Appearance:	clear, water white to light amber liquid
Flash point:	> 200 °F

#### Operating Parameters

Use AF-1105 "as is", no dilution is required prior to use. Use at a rate of 0.4 – 4.0 mls of AF-1105 per gallon of working solution. AF-1105 can be added manually or via a metering pump. Add AF-1105 such that a stable foam height of 1-2 inches is maintained. As with any antifoam, AF-1105 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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