



## ***Product Overview***

### ***ANTIfoam AF-6*** **Process Antifoam**

#### ***Product Description***

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AF-6 is an outstanding antifoam that is exceptionally effective in photoresist developing and stripping applications. AF-6 is a highly active surfactant that works at very low concentrations and is free rinsing. AF-6 is completely soluble at the recommended usage concentrations and, therefore, will not cause surface contamination defects that can occur with conventional, insoluble antifoams.

#### ***Physical Properties***

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

#### ***Operating Parameters***

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Use AF-6 "as is", no dilution is required prior to use. Use at a rate of 1 – 10 mls of AF-6 per gallon of working solution. AF-6 can be added manually or via a metering pump. Add AF-6 such that a stable foam height of 1-2 inches is maintained. As with any antifoam, AF-6 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.

**Note:** Concentrated AF-6 is not compatible with PVC. Do not use PVC for any wetted part of the antifoam delivery system. Diluted AF-6 at normal working concentrations will not harm PVC parts.

#### ***Storage***

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Store in original containers above 40 °F.

#### ***Safety***

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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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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.