

# WA-2

## Non-silicone Antifoam

MAGNAFLUX® WA-2 is an excellent general-purpose defoaming additive, formulated to eliminate and prevent foaming in most water-based solutions.



WA-2 can be sprinkled onto the surfaces of baths to eliminate foaming. It is not intended to remove fine lather which may occur in recirculating baths where there is excessive air intake in the recirculation pump.

### FEATURES

- Easy to prepare and use
- Effective, concentrated formula
- Excellent defoaming characteristics
- Silicone free

### APPLICATIONS

#### Ideal for:

- Water-based magnetic particle suspensions
- Aqueous penetrant developer baths
- Hydrophilic penetrant remover baths
- Aqueous cleaning solutions

### COMPOSITION

Non-silicone antifoam.

### PRODUCT PROPERTIES

Form and colour	Clear liquid
Density	1.0 - 1.1 g/cm <sup>3</sup>
pH (1% solution)	6.5 - 7.5

Like all Magnaflux materials, WA-1 is closely controlled to ensure batch-to-batch consistency, optimum process control and inspection reliability.

### USER RECOMMENDATIONS

Storage temperature	10°C to 30°C
Usage temperature	5°C to 55°C
Concentration	Maximum 1% by weight

### INSTRUCTIONS FOR USE

If your bath is foaming excessively, sprinkle a few drops of WA-2 onto the surface.

If some foam persists, add more WA-2 drop-by-drop. Be careful, as excessive amounts of anti-foam can reduce the wetting properties of your bath, or cause particle agglomeration.

### PACKAGING AND PART NUMBERS



x 6

064C006

### HEALTH AND SAFETY

Review all relevant health and safety information before using this product. For complete health and safety information, refer to the Safety Data Sheets, which are available at [www.magnaflux.eu](http://www.magnaflux.eu)