

## Antifoam AF 67 Antifoam

### Introduction

AF 67 is a highly active non-silicone antifoam based on mineral oils.

AF 67 has been specially formulated to control or destroy foam in liquid systems.

### Key Features

- High antifoaming activity
- Resistant to pH range (3 < pH < 9)
- Resistant to temperature (< 70°C.)

### Applications

Antifoam AF 67 can be used to knock down as to control foam for the production of:

- EFFLUENT TREATMENT (biologic treatment)
- TEXTILE INDUSTRY (printing, cleaning)
- PRINTING INKS

### How to Use

AF 67 should be used as received. It is recommended that containers are shaken or rolled to ensure homogeneity before use. The antifoam should be mixed into the product or formulation either as part of the mixing cycle i.e. for foam control during processing; or towards the final mixing stages for foam control after storage. Mixing should be sufficient to disperse AF 67 uniformly throughout the product. The types of mixers required will depend on the viscosity of the product.

Concentration of AF 67 required for good foam control depends on the process where it is employed. If there is no previous experience of a foam problem, it is generally suggested to start with a concentration of 500 ppm and then to adjust the amount upwards or downwards in order to determine the most cost effective concentration.

### Property\*

Colour:  
Appearance:  
Viscosity at 25°C:  
Density at 25°C:  
Solids Content:  
Active Content:

### Test Method

BS 5350 Part B1

### Value

dark yellow  
Liquid  
140 mm<sup>2</sup>/s  
0.93 g/cm<sup>3</sup>  
100%  
100%

### Suitable Diluents

Dispersible in aqueous media and vegetable or mineral oils

### Health and Safety

Available on request

### Packages

160 kg. Drums; IBC 850 kg.

### Storage and Shelf Life

Over six months. This product should be stored between 5 and 30°C in clean sealed containers. The product should not be allowed to freeze.

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\* The details are merely typical properties not specifications.