# Technical Data Sheet
## Allcosil 30G FG Antifoam

## Introduction:

- Allcosil 30G FG Antifoam is a highly effective polydimethylsiloxane defoamer, which is especially formulated for use in a wide range of food grade applications.
- Allcosil 30G FG Antifoam is an oil in water emulsion allowing improved dispersion in the foaming system.
- Allcosil 30G FG Antifoam is extremely stable and offers outstanding versatility, being effect in most foaming systems.
- Acceptable under official UK and US food regulations

## Uses:

Allcosil 30G FG Antifoam has a wide range of applications in a wide range uses:

- Fermentation (beer, bacterial)
- Poultry (egg washing)
- Dairy products
- Beverages
- Fruit and Vegetables (washing and processing)
- Slaughterhouse (entry of proteins, blood into sewage works
- Brine

## Typical Characteristics:

- 30% to 45% active matter content.
- Highly effective working at ppm levels.
- Excellent stability, suitable for high salinity products
- Good acid/alkaline resistance and high temperature performance
- Contains the following E numbers: 218, 415, 431, 491, 551, 900

| | |
|---|---|
| Appearance | Liquid |
| Specific Gravity by 25ºC | 1.0 |
| Colour | White |
| pH | 6.0 – 7.0 |
| Recommended diluent | Soft or Deionized Water |

## Application/ How to Use:

0.01/0.5g/l is suggested

## Shelf Life:

Allcosil 30G FG Antifoam has a shelf life of 12 months when stored between 3°C and 27°C.

## Packaging:

20kg, 200kg, 1000kg

## Health & Safety:

Detailed advice on the Health & Safety aspects of this product is given in the individual product Safety Data Sheet (SDS), available upon request.



**Allcosil Ltd.**
Ambrose Street,
West Gorton,
Manchester, M12 5DD,
United Kingdom.

Registered in England and
Wales No : 16560414

**Tel. 0161 223 7181**
**Fax. 0161 223 0173**
**Email:** ja@allcocks.co.uk
**Website:** www.allcocks.co.uk