



# TECHNICAL DATA SHEET

## DEFOAMER 10% FOOD GRADE SILICONE ANTIFOAM

### DESCRIPTION

DEFOAMER is a 10% active, food grade silicone defoamer, formulated for use in food processing operations, DEFOAMER is FDA authorized as a “Secondary direct food additive permitted in food for human consumption. DEFOAMER is silicone based and formulated for use in filtered beers.

- Replaces Birko Antifoam 10 and All-Purpose Antifoam & Five-Star Defoamer 105
- Brewkettles
- Fermenters
- Yeast Propagation
- Blow-Off Buckets

### DIRECTIONS

Add DEFOAMER to the vessel requiring foam control during agitation. It’s always best to add a foam control agent before foaming becomes a problem. Add approximately one drop of DEFOAMER per five gallons. Subsequent additions may be required however do not exceed the FDA maximum allowable limit of 200 ppm or approximately one drop per one gallon.

Foaming depends on a number of factors including the type of beer brewed and the yeast being used. DEFOAMER can be used in other applications where foam can be problematic. For these applications, use only what’s needed to achieve the desired results.

### PROPERTIES

Form .....	Liquid emulsion
Color .....	White
Odor .....	Slight
Density .....	1.01
pH of a 1% solution .....	Near neutral
Foaming .....	None

**Special considerations and notes:** complies with Paragraph 173.340 of Title 21 of The Code of Federal Regulations. Defoamer may be used up to a maximum of 200 ppm and maintain FDA compliance.



Always observe label statements and follow the information contained in our Safety Data Sheets (SDS).

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