



## AF-130TG

**Tri-Chem Industries AF-130TG** is a 30% active silicone antifoaming and defoaming agent. It is intended for use in aqueous media and is effective for reducing foam caused by the presence of surfactants. **Tri-Chem Industries AF-130TG** provides quick defoaming and long lasting antifoaming performance.

### PROPERTIES:

Activity	- 30% silicone; 35-37% solids
Appearance	- Off white translucent emulsion
Chemical Nature	- Blend of silicones and emulsifiers
Ionic Nature	- Nonionic
pH (as is)	- 6.5 (+/- 0.5)
Solubility	- Dispersible in water
Weight per Gallon	- Approximately 8.3 lbs.

### RECOMMENDATIONS FOR USE:

To defoam or to reduce the foaming properties of aqueous surfactant solutions, add **Tri-Chem Industries AF-130TG** in small increments until foaming is controlled. The amount needed will depend upon the type and concentration of surfactant that is causing the foaming. Generally, about 35 to 100 parts per million is sufficient for most applications.

It is better, when possible, to dilute **Tri-Chem Industries AF-130TG** with 5-10 parts of water before adding to the foaming system. Better results are often obtained by adding **Tri-Chem Industries AF-130TG** at the beginning of a process to repress foam formation rather than waiting until foam has formed. Another good technique, when practicable, is to spray or feed the diluted antifoam in continuously or intermittently during the process.

### PACKAGING AND AVAILABILITY:

**Tri-Chem Industries AF-130TG** is available in 55 gallon open head drums or 275 Gallon totes.