



Mountain Supply and Service's HT DEFOAM is a colorless, synthetic, proprietary liquid formulation. It is neither oil nor "clean" mineral oil and is non-hazardous according to OSHA (under 29 CFR 1910.1200). HT DEFOAM has remained stable in storage at temperatures ranging from -25°F to +200°F. The material remains pourable in temperatures down to -15°F. It has a shelf life of at least two years. Although HT DEFOAM is more expensive than alcohol-based defoamers, due to proven high performance, this product can provide a significant reduction in overall cost as it does not evaporate as alcohol does.

### **APPLICATIONS:**

- ‡ Defoamer for water-based fluids
- ‡ Antifoaming agent for water-based fluids
- ‡ Lubricant for water-based fluids
- ‡ Supplement for fluid-loss control in water-based fluid

### **ADVANTAGES:**

- Effective at low concentrations
- Over-treatment is not detrimental to the system
- When used as a pretreatment, prevents foam from developing
- Also reduces torque and drag
- Effective in a wide range of water-based systems
- Environmentally safe
- High temperature stability
- Effective in salt environments, including CaCl<sub>2</sub> brines

### **MIXING GUIDELINES:**

- ‡ As a Defoamer for water-based fluids..... .001 to .10 gal/bbl
- ‡ As an Antifoaming agent for water-based fluids..... .001 to .10 gal/bbl
- ‡ As a Lubricant for water-based fluids..... .10 to .50 gal/bbl
- ‡ As a Supplement for fluid-loss control in water-based fluid..... .50 to 2.00 gal/bb

Mixing rates are recommendations only. Adjustments need to be made based on water quality, minerals, or additives for desired results.

### **PACKAGING:**

HT DEFOAM is available in 5 Gallon Pails.

Read the Safety Data Sheet for complete handling information before using or storing this product.  
The SDS is available upon request or on our website at [mountainoilfield.com](http://mountainoilfield.com).