

## **PRODUCT DESCRIPTION**

CAP-FOAM HT is a concentrated foamer additive developed for use in high temperature capillary and coil tubing applications for the clean-out and de-watering of wells or other applications that require a foamer for high temperatures. CAP-FOAM HT is formulated with integral scale inhibition properties, produces excellent foam properties in a wide variety of waters (including high brine content and high calcium hardness waters) and is highly tolerant of condensate. CAP-FOAM HT has been tested at temperatures up to 400°F (245°C) to validate stability and performance.

## **RECOMMENDED APPLICATION**

CAP-FOAM HT is typically used at a concentration of 2.0 gallons per 1,000 gallons of produced fluid in capillary and unloading operations and at a concentration of 2.0 to 5.0 gallons per 1,000 for well clean-out jobs. CAP-FOAM HT provides the ability to prevent and protect against a broad spectrum of scale deposition and produces a high quality – long half-life foam for de-watering and well clean-out purposes. CAP-FOAM HT tends to water wet formations.

CAP-FOAM HT should always be mixed with filtered R/O water for capillary operations.

## **COMPATIBILITY**

CAP-FOAM HT contains anionic ingredients. It is compatible with nonionic and other anionic additives. Use with high concentrations of cationic materials should be verified by a compatibility test.

## **TYPICAL PHYSICAL PROPERTIES**

Form:	Liquid
Chemical Family:	Anionic Surfactant
Color:	Amber
Solubility:	Water, Brines, Acids
Odor:	Sweet
Wt. per Gal.:	8.92 lbs.
Charge:	Anionic
Flash Point:	>200 <sup>0</sup> F (93.3°C)

## **HANDLING/STORAGE**

CAP-FOAM HT is a non-regulated liquid. Keep drum tightly sealed to prevent evaporation and contamination. Refer to the Material Safety Data Sheet (MSDS) for handling and hazard data.

## **PACKAGING**

CAP-FOAM HT is available in 55 gallon drums and 330 gallon tote tanks or bulk transport.