# HOUSTON GHEMIGAL

### PRODUCT DATA SHEET

# HC-ELITE DEFOAMER DEFOAMER

## PRODUCT DESCRIPTION

HC-ELITE DEFOAMER, a polymeric surfactant based defoamer, is very effective in all water-based drilling fluids, including polymer based systems such as work over and completion fluids, brines and cementing. HC-ELITE DEFOAMER is easy to mix, works quickly, and is effective in low concentrations. HC-ELITE DEFOAMER is an extremely persistent defoamer compared to other defoamer options.

#### **FUNCTIONS**

- Controls foaming in fluids viscosified with polymers
- Increases pump pressure by removing trapped air and gas
- Extremely persistent and long lasting

#### **ADVANTAGES**

- Environmentally Safe, Non-toxic
- Easy to mix, works quickly
- Removes dissolved oxygen
- Stabilizes pump pressure

#### TYPICAL PROPERTIES

- Appearance: Clear colorless liquid
- Flash Point: >111°C
- Boiling Point: >255°C
- Specific gravity: 0.95 @ 20°C

#### RECOMMENDED TREATMENT

Add 0.1-0.2 lb. /bbl. based on the active fluids system.

#### **PACKAGING**

HC-ELITE DEFOAMER is available in 5-gal pails (32 pails/pallet), 55-gal drums, and 275-gal totes.