

### **CFR Poly Foam Control**

#### Defoamer

PHYSICAL DESCRIPTION

Appearance Colourless to pale yellow, free-flowing liquid

Avg, Molecular Weight 2000

Flash Point 420°C

Specific Gravity 1.01 – 1.02

Viscosity 165 cST @40.0°C

Surface Tension 42.6 dynes/cm

**PROPERTIES** 

CFR Poly-Foam Control is a synthetic, high molecular weight glycol-based polymer (polyglycol) defoamer.

CFR Poly-Foam Control can be used to halt, as well as prevent foaming in amine-based specialty solvent systems, along with glycol-based refrigeration and dehydration systems.

**BENEFITS** 

CFR Poly-foam control disperses readily, has low solubility in amine and glycol systems, and is worker-safe to handle.

CFR Poly-Foam Control has a high distillation point, and will remain in the bottom product during fractionation, and will not be carried with hydrocarbons



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# MIXING & HANDLING INSTRUCTIONS

When foaming is occurring, Poly-Foam Control should be added to the system at a dosage between 50 and 200 ppm into amine and glycol-based systems.

Batch addition is recommended and should be injected prior to the vessel that is suspected of foaming, but also avoiding any filtration or activated carbon vessels.

Dilutions for injection may be made with the solvent.

#### **CAUTION**

This product is not GHS or TDG regulated.

Poly-Foam Control is available in 20L pails and 205L drums.

Safety Data Sheets are available outlining safe handling practices.

Disposal should be in accordance with all applicable federal, provincial, and local environmental regulations and laws.

For additional assistance or information, please contact your nearest CFR Chemical Representative