

# **Defoam - S**

# Silicone Defoamer

#### Use:

Defoam - S is an intermediate viscosity polydimethylsiloxane compound defoamer. The active foam control agent has an INCI name of Simethicone.

Defoam-S is a **high active content product** which is widely used in oil & gas exploration as a **defoamer and foam preventer**. It finds application in foam generated in water based, systems especially when foaming occurs due to particulates.

Examples of use include using "dry on the fly" polymers during fracturing and making cement slurries during cementing.

# **Physical & Chemical Properties:**

Parameter	Specification
Appearance	Milky White Liquid
Specific Gravity	0.95 to 1.05
Viscosity	900 – 1200 centipoise
Solubility	Dispersible in organics and water.
	Partially water soluble.

#### Compatibility:

Compatible with most known fracturing fluids and Cementing additives. A compatibility test is always recommended before use.

#### **Environment:**

Refer SDS for safe usage

### **Temperature Limitations:**

Can be used across a wide temperature range, no lower or upper temperature limitations on performance.

# Packaging:

330 ga one way totes, 275 ga one way totes, 55 ga drums and Bulk Tank Trucks

# **Availability:**

Pleasanton, TX; Beasley, TX and Midland, TX

#### **DoT Classification:**

Not Regulated