

Suppressor 1723

Concentrated Free-rinsing Textile Antifoam/Defoamer

Suppressor 1723 is a 40% active organically silicone emulsion designed for high-end use applications where compatibility is a must. Quick knockdown of foam, persistent foam control and release of entrained air are the characteristics of Suppressor 1723 in most dye systems. The product works equally well in hot up to 130 °C and cold systems. The product can also be diluted to prepare 10% silicone antifoams.

Appearance	White, opaque liquid
Specific Gravity (@ 20°C)	0.993 g/ml
Flash Point	None
Solubility in water	Dispersible

Typical Applications

- Defoamer formulation
- Textile formulation
- Alkaline cleaners

Amount to be used: 0.05 g/l

Suppressor 1723 can be used as received, but it is recommended as a concentrate to be diluted. In diluting the product, one should prepare a solution of water with some rheology modifier such as neutralized polyacrylic acid. The solution should be stirred until uniform (desired viscosity should be 500 – 1000 cps). The desired amount of Suppressor 1723 should then be slowly charged to the solution and mix until fully uniform. Our chemists can be contacted directly for suggested starting formula.