



**MaxxBreak OS-578**  
**Organo-Silicone Emulsion Antifoam**

**MaxxBreak OS-578** is a nonionic emulsion of organo-silicone compounded antifoam ingredients. Applications include cutting oils, water-based inks, paints, detergent solutions, PVA solutions, starch solutions adhesives, antifreeze, insecticides, textiles and many other industrial water-based systems. **MaxxBreak OS-578** can be added directly to the system being defoamed or can be pre-diluted with equal volume of water to provide easier additions. It should be added to the system either just prior to or at the foam forming area. Normally 0.10 to 0.50% dosages will control most foam systems. **MaxxBreak OS-578** is effective over a wide pH range.

**TYPICAL PROPERTIES**

Appearance	White Liquid
Ionic Nature	Nonionic
pH, 2% Solution	7.5
Freeze/Thaw Stability	Excellent
Water Dispersible, 1% in water	Dispersible
Viscosity, cps @ 25°C	Thixotropic Liquid
Specific Gravity, @ 25°C	1.0
Flash Point	None
Shelf Life	One-year minimum

**PERFORMANCE FEATURES**

Strong Defoamer, Thixotropic Liquid, Water Dispersible, Excellent Shelf Life

**SUGGESTED USES**

Water-based Inks, Paints, Starch, Adhesives, Detergents, Textiles

Let MCTRON Technologies raise your expectations.

McTron Technologies, LLC Technical Support Team is available to provide assistance with the formulation of all our products to optimally suit your specific needs.

**McTron Technologies LLC Guarantee**

If any product is defective in workmanship or materials, McTron Technologies, LLC will replace the product, or refund the full purchase price. This warranty is in place of all other warrants, expressed or implied, and all implied warrants of a product for an intended use shall be solely up to the user. McTron Technologies, LLC assumes no liability for consequential damages. Its liability shall in no event exceed the purchase price of materials supplied by it.