



**MaxxBreak® OB-4 NS Concentrate**  
**All-organic, Non-silicone Antifoam**

**MaxxBreak OB-4 NS Conc.** is an all-organic non-silicone defoamer concentrated non-silicone defoamer concentrate. It can be diluted with mineral oil and the resulting product being useful as a textile, latex or pulp type defoamer. **MaxxBreak OB-4 NS** can also be letdown with water and thickened with normal thickening agents. Depending on the end-use, the formulator may wish to add additional emulsifiers to optimize shelf life.

**TYPICAL PROPERTIES**

Appearance	Transparent Viscous Pale Yellow Liquid
pH	N/A
Active Solids, %	100
Specific Gravity, 25°C	0.915 +/- 0.01
Flash Point, °F TOC	>350°
Solubility	Dispersible in water; Soluble in mineral oil

**PERFORMANCE FEATURES**

Non-Silicone, Concentrated, Versatile, Dilutable

**SUGGESTED USES**

Textiles, Paints, Adhesives, Coatings, Pulp & Paper, Lattices

*Application methods are discussed on the following page.*

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.



**METHOD OF APPLICATION**

**MaxxBreak OB-4 NS** can be added as received or diluted with one of several formula ingredients depending on the application. Typical formulations and preparation methods are shown below:

**Formula #1** – Typical application: non-silicone, clear textile defoamer

<u>Weight %</u>	<u>Ingredients</u>
A) 75	Mineral Oil, 100 or Paraffinic Mineral Oil
B) 25.0	<b>MaxxBreak OB-4 NS Conc.</b>

**Formula #2** – Clear Pulp Defoamer

<u>Weight %</u>	<u>Ingredients</u>
A) 80-90	Petroleum distillate
B) 25.0	<b>MaxxBreak OB-4 NS Conc.</b>

**Formula #3** – Emulsion

<u>Weight %</u>	<u>Ingredients</u>
A) 10-25	<b>MaxxBreak OB-4 NS Conc.</b>
B) 75-85	Water
C) 4-5	<b>MaxxThix Thickener</b>