



## **Tech Data: AF-CONCENTRATE Food Grade Anti-Foam Emulsion**

**Description:** AF-Concentrate is a premium anti-foam compound that is designed for general use, or for use in food contact situations. It is effective in brines, soups, flumes, and a variety of food processing situations. It contains no oils, fats, esters, adulterations, or genetically modified or engineered ingredients. In addition, it uses only Kosher Certified ingredients and has Passover certification.

**Approvals:** AF-Concentrate is acceptable for use in food plants inspected by the USDA, and uses only food-grade chemical ingredients allowed by the FDA, and may safely be used in or on food or beverages.

**Use Instructions:** Normally AF-Concentrate can be used at dilutions as low as 1 oz per 10,000 gallons for defoaming water systems, or more may be used as needed in more difficult systems. It is normally fed directly from the drum or container, mixed with water, and then added to the foaming system.

**Properties:**

FORM:	viscous liquid
COLOR:	white to off-white
DENSITY:	8.35 lbs/gal
ALKALINITY:	N/A
pH (1%):	7-9
ACTIVITY:	30%
SHELF LIFE:	1 year (at room temperature)

**Warnings:** Keep out of reach of children. Mild eye irritant. Protective clothing and eye protection should be worn when using this product, or any other chemical product.

**Authorizations:** AF-Concentrate may safely be used as a defoamer or to wash fruits and vegetables in accordance with 21 CFR 173.315, and in all processed foods/beverages in accordance with 173.340. A rinse is not necessary

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