



## **Tech Data: AF-22 Food Grade Anti-Foam Emulsion**

**Description:** AF-22 is a premium anti-foam compound that is designed for all-purpose defoaming, 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, allergens, or genetically modified ingredients. In addition, it uses only Kosher (Passover) Certified ingredients, has appropriate certifications, and may be used for these applications.

**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 in accordance with 21 CFR 173.340, and may safely be used in or on food or beverages.

**Use Instructions:** Normally AF-22 can be used at dilutions as low as 1 oz per 5,000 gallons for defoaming mild systems. More may be used in 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
DENSITY:	8.35 lbs/gal
ALKALINITY:	N/A
pH (1%):	6-8
ACTIVITY:	10% + or – 0.1%
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.

**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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