

# Antifoam-3 Tank Side Defoaming Agent

Antifoam-3 is an antifoaming agent for use as a tank-side defoamer for Auto Glass, Flat Glass, Mirror, Ceramics, Quartz, or Metal Machining and grinding operations.

Antifoam-3 is water miscible and will maintain defoaming persistence during machining operations. Antifoam-3 will not haze or separate from the concentrate during storage and provides maximum defoamer aging efficiency when incorporated into neat formulations. The use of Antifoam-3 at prescribed levels will not impair subsequent finishing operations, such as painting or plating.

Antifoam-3 is a highly concentrated anti-foaming, defoaming agent. This material can be used in both grinding and machining applications. For optimum performance, it should be diluted before adding to tanks to promote proper dispersion throughout the tank.

### Usage

Application	Concentration
Auto Glass, Flat Glass, Mirrors	265-440 ml per 100 gallons of system volume
Ceramics, Quartz, Metal Machining	500-875 ml per 100 gallons of system volume

### Typical Properties

Appearance	Opaque, Off-White Liquid
Brookfield Viscosity (RVF, Spindle # 3, 20 rpm, 25°C)	2000 cP max
Weight per gallon	8.2-8.4
pH	6.0-8.0
Specific Gravity	0.98-1.01
Nonvolatiles	4.5-5.5% by wt

**Packaging and Handling** – Antifoam-3 is a liquid packed in non-returnable drums, pails, and bottles. Store at room temperature. For optimal performance, always mix before using. Avoid prolonged storage above 43°C (110°F). If frozen or stored above 43°C, return to room temperature and mix thoroughly before use.

Observe all safety precautions shown on the label and in the Material Safety Data Sheet.

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