

# ANTIFOAM 17

METALWORKING FLUID ADDITIVE



## Product Information Flyer

**ANTIFOAM 17** is an antifoaming/defoaming agent for aqueous metalworking fluids and aqueous cleaners.

### **OPERATIONS:**

Add ANTIFOAM 17 to CIMCOOL<sup>®</sup> metalworking fluid mixes as recommended by CIMCOOL<sup>®</sup> Technical Services . Use in mix when foam is a problem.

A typical use would be to temporarily control foam in a new charge (fresh mix). Typically as metalworking fluid mixes age they become less foamy.

### **APPLICATION:**

For the recommended dilution range (see below). Shake or stir prior to using.

ANTIFOAM 17 can be used with soluble oil, semisynthetic, or synthetic mixes.

Pour ANTIFOAM 17 directly into the “clean” side of central filtration system where contamination is the lowest to maximize effectiveness.

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## METALWORKING FLUID ADDITIVE

### RECOMMENDED STARTING DILUTIONS FOR INDUSTRIAL USE ONLY

Recommended Starting Dilution: 0.0025% (1:40,000)

Typical Operating Range: 0.0025% (1:40,000) to 0.005% (1:20,000)

For concentrations outside this range contact CIMCOOL® Technical Service at 513-458-8199.

### TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

**Physical state:** Liquid

**Appearance and odor:** Opaque / Chemical

**Solubility in water:** Dispersable

**Weight, lb/gal, 60°F (15.6°C):** 8.4

**Specific gravity, (H<sub>2</sub>O = 1):** 1.01

**Boiling point, °F (°C):** 212 (100)

**Flash point, PMCC, °F (°C):** 199 (93)

**Freezing point (or pour point), °F, (°C):** 32 (0)

If frozen thaw completely at room temperature.

**pH, concentrate:** NA

**pH, typical operating procedures:** 7.0

**Silicones:** Yes

### HANDLING and STORAGE

If frozen thaw completely at room temperature. Inside storage is recommended.

### SAFETY DATA SHEET

Available at [www.cimcool.com](http://www.cimcool.com)

For additional information refer to its OSHA MSDS, website or contact your local CIMCOOL TECHNICAL SPECIALIST OR DISTRICT MANAGER, or you may contact CIMCOOL® Technical Services at 1-513-458-8199.

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