

CIMCOOL[®]

METALWORKING FLUIDS

ANTIFOAM P METALWORKING FLUID ADDITIVE

DESCRIPTION	<p>ANTIFOAM P is a nonionic, silicone-containing water-based emulsion, which can be used to temporarily control excessive foam.</p>
WHEN TO USE	<p>Add ANTIFOAM P to CIMCOOL[®] metalworking fluid mixes as recommended by CIMCOOL[®] Technical Services. Use in the mix when foam is a problem.</p> <p>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.</p>
HOW TO USE	<p>Follow the recommended dilution range (see below). Shake or stir prior to using.</p> <p>ANTIFOAM P can be used with soluble oil, semisynthetic, or synthetic mixes. Overuse, however, can create additional foam.</p> <p>Pour ANTIFOAM P directly into the “clean” side of a central filtration system where contamination is the lowest to maximize effectiveness.</p>

RECOMMENDED STARTING DILUTIONS	<p>FOR INDUSTRIAL USE ONLY Recommended Starting Dilution: 0.01% (1:10,000) Typical Operating Range: 0.01% (1:10,000) to 0.04% (1:2,500) For concentrations outside this range contact CIMCOOL® Technical Service at 513-458-8199.</p> <p>ANTIFOAM P is to be added to CIMCOOL® metalworking fluid mixes as described above.</p>
TYPICAL PHYSICAL AND CHEMICAL PROPERTIES	<p>Physical state: Liquid Appearance and odor: Opaque / Chemical Colors available: NA Solubility in water: Dispersable Weight, lb/gal, 60°F (15.6°C): 8.90 Specific gravity, (H₂O = 1): 1.0660 Boiling point, °F (°C): 212 Flash point, COC, °F (°C): 360 (182) Fire point, COC, °F (°C): > 360 (> 182) Freezing point (or pour point), °F, (°C): 32 Protect from Freezing. pH, concentrate: 6.5 pH, 1.0% mix, typical operating conditions: NA Total chlorine/chloride, wt%, calculated: 0.00 Total sulfur, wt%, calculated: 0.00 Silicones: Yes</p>
PACKAGING	Available in 5-gallon pails and 55-gallon drums.
<p>For additional information concerning ANTIFOAM P, refer to its OSHA MSDS or contact CIMCOOL® Technical Services at 1-513-458-8199. Reprints/Updates of this Product Information Flyer (PIF) can be found on our web site, WWW.CIMCOOL.COM or from your Milacron representative.</p> <p>Minor formulation changes or normal variations in the manufacture of this product may cause slight variances in the data presented on this sheet. Consumable Products Division/ Milacron Marketing Company Cincinnati, Ohio 45209</p> <p>PC-9977 6/7/05</p>	

