

CIMCOOL[®]

METALWORKING FLUIDS

FOAM DEPRESSANT

METALWORKING FLUID ADDITIVE

DESCRIPTION	FOAM DEPRESSANT is a water conditioner, which can be added to soft water (less than 100-ppm hardness), in individual machines or central system reservoirs to prevent foam problems.
WHEN TO USE	Foam Depressant is most effective when added to mix water before making CIMCOOL [®] metalworking fluid mixes as directed by CIMCOOL [®] Technical Services. Use when excessive foam is anticipated because of soft water. FOAM DEPRESSANT is recommended for any emulsion-type product.
HOW TO USE	Pour FOAM DEPRESSANT into mix water (of less than 100-ppm) before adding concentrate. (NOTE: Run a water analysis to determine hardness before using FOAM DEPRESSANT.)

RECOMMENDED STARTING DILUTIONS	<p>FOR INDUSTRIAL USE ONLY Use dilution is 1:5,000 (0.02%) and 1:2,500 (0.04%).</p> <p>FOAM DEPRESSANT is to be added to CIMCOOL[®] metalworking fluid mixes as described above. Excessive use may cause hard water scum or cause emulsions to become unstable.</p>
TYPICAL PHYSICAL AND CHEMICAL PROPERTIES	<p>Physical state: Liquid Appearance and odor: Clear, chemical Colors available: Undyed Solubility in water: 100% Miscible Weight, lb/gal, 60°F (15.6°C): 8.90 Specific gravity, (H₂O = 1): 1.066 Boiling point, °F (°C): 212 (100.0) Flash point, COC, °F (°C): None, self extinguishing Fire point, COC, °F (°C): NA Extinguishing media: NA Unusual fire & explosion hazards: None Freezing point (or pour point), °F, (°C): -12 (-24.4) If frozen, product separates. Thaw completely at room temperature and stir thoroughly. pH, concentrate: 6.0 Total chlorine/chloride, wt%, calculated: 0.00/< 50 ppm Total sulfur, wt%, calculated: 0.00 Silicones: None</p>
PACKAGING	Available in 5-gallon pails and 55-gallon drums.
<p>For additional information concerning FOAM DEPRESSANT, refer to its OSHA MSDS or contact CIMCOOL[®] Technical Services at 1-513-458-8199.</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-886 8/5/02</p>	