



CUSTOMER-FOCUSED METALWORKING FLUID SOLUTIONS

OAKSPEC[®] D C0 METALWORKING FLUID ADDITIVE

DESCRIPTION	OAKSPEC D C0 is a metalworking fluid additive can be used with OAK SIGNATURE carbide grinding fluid mixes to replenish cobalt corrosion inhibitor levels.
WHEN TO USE	Add OAKSPEC D C0 to Oak Signature metalworking fluid mixes as recommended by Technical Services. (Note: A laboratory test is needed to determine the proper amount of OAKSPEC D C0 to add to replenish the depleted cobalt corrosion inhibitor.)
HOW TO USE	Pour OAKSPEC D C0 directly into the "clean" side of a central filtration system where contamination is lowest and will be less likely to reduce its effectiveness. For individual machines, add directly to the sump (machine reservoir).

RECOMMENDED STARTING DILUTIONS	<p>FOR INDUSTRIAL USE ONLY Use dilution is 1:2,500 (0.04%) and 1:250 (0.4%).</p> <p>OAKSPEC D CO is to be added as recommended by Technical Services. (Note: A laboratory test is needed to determine the proper amount of OAKSPEC D CO to add to replenish the depleted cobalt corrosion inhibitor.)</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): 9.5 Specific gravity, (H₂O = 1): 1.14 Boiling point, °F (°C): 212 (100) 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): 20 (-7) If frozen, product separates. Thaw completely at room temperature and stir thoroughly. pH, concentrate: 13.0 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 OAKSPEC D CO, refer to its OSHA MSDS or contact Technical Services at 1-513-458-8199. Reprints/Updates of this Product Information Flyer (PIF) can be found on our web site, WWW.OAKINTERNATIONAL.COM or from your OAK INTERNATIONAL representative.</p> <p style="text-align: center;"><small>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</small></p> <p>03/02/06 ISO CERTIFIED</p>	

