



# CUSTOMER-FOCUSED METALWORKING FLUID SOLUTIONS

## **OAKTEC<sup>®</sup> D 1125 TAP** **HAND TAPPING FLUID**

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| <b>APPLICATIONS</b>            | <p><b>OAKTEC<sup>®</sup> D 1125 TAP</b> is an oil based product that is formulated for both ferrous and non-ferrous metals. <b>OAKTEC<sup>®</sup> D 1125 TAP</b> has a light viscosity and is ideally suited for hand tapping and light to medium duty tapping applications.</p> <p>An excellent application for <b>OAKTEC<sup>®</sup> D 1125 TAP</b> is on small partial assemblies where the compound needs to be restricted to the tapped hole to minimize or eliminate subsequent cleaning or washing operations.</p> |
| <b>FEATURES &amp; BENEFITS</b> | <p><b>MAXIMUM PRODUCTION AT MINIMUM COST PER PART TAPPED</b></p> <p><b>MAXIMUM TAP LIFE</b> – good wetting and lubricity extend tap life</p> <p><b>ACCURATE THREADS ON A WIDE RANGE OF METALS</b> – produces accurate threads on steels, cast irons, stainless and nickel alloys, as well as on aluminum, brass and copper alloys</p> <p><b>DOES NOT HARDEN TO A DRY SOLID RESIDUE</b> – eliminates subsequent hand tapping operations to remove residue</p> <p><b>PLEASANT TO USE</b> – low odor, easy clean-up</p>      |

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| <b>RECOMMENDED STARTING DILUTIONS</b>           | <p><b>FOR INDUSTRIAL USE ONLY</b><br/> <b>Do not dilute. OAKTEC® D 1125 TAP is applied to tap directly by brushing, dipping or squirt can operation.</b></p> <p>Add no other substances to the concentrate or mix unless approved by your OAK SIGNATURE® Representative. Not recommended for use with magnesium or alloyed magnesium.</p>  |
| <b>TYPICAL PHYSICAL AND CHEMICAL PROPERTIES</b> | <p><b>Physical state:</b> Liquid<br/> <b>Appearance and odor:</b> Clear / Chemical<br/> <b>Colors available:</b> Undyed<br/> <b>Solubility in water:</b> Insoluble<br/> <b>Weight, lb/gal, 60°F (15.6°C):</b> 6.8<br/> <b>Specific gravity, (H<sub>2</sub>O = 1):</b> 0.81<br/> <b>Boiling point, °F (°C):</b> 340 (171)<br/> <b>Flash point, COC, °F (°C):</b> &gt; 130 (&gt; 54)<br/> <b>Freezing point (or pour point), °F, (°C):</b> &lt; -10 (&lt; -23)<br/>         If frozen, product separates. Thaw completely at room temperature and stir thoroughly.<br/> <b>pH, concentrate:</b> NA<br/> <b>Total chlorine, wt%, calculated:</b> 0.00<br/> <b>Total sulfur, wt%, calculated:</b> 0.00<br/> <b>Silicones:</b> None</p> |
| <b>PACKAGING</b>                                | <b>Available in pints cans, 1-gallon cans, 5-gallon pails, 55-gallon drums.</b>  |

For additional information concerning **OAKTEC® D 1125 TAP**, refer to its OSHA MSDS or contact OAK INTERNATIONAL at 1-269-651-9790.

For additional information concerning **OAKTEC® D 1125 TAP**, 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.

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

7/23/08

ISO CERTIFIED COMPANY

