

**BW COOL SYN-454****Water soluble cutting, grinding fluid**

<b>Description</b>	<b>BW COOL SYN-454</b> is high performance mineral oil free transparent type water soluble grinding fluids for ferrous metals.																
<b>Benefits</b>	1.It has an excellent anti-decomposition ability, anti-rusting ability, anti-foaming ability. 2.It has a good lubricity, cleaning ability.																
<b>Typical properties</b>	<table border="1"> <thead> <tr> <th>Items</th> <th>Results</th> <th>Test method</th> </tr> </thead> <tbody> <tr> <td>Appearance, conc</td> <td>Yellowish green semitransparent</td> <td>-</td> </tr> <tr> <td>Appearance, 3vol%</td> <td>Green transparent</td> <td>-</td> </tr> <tr> <td>Specific gravity, 15/4 °C</td> <td>1.04</td> <td>ASTM D1122</td> </tr> <tr> <td>pH, 3vol%</td> <td>9.7</td> <td>ASTM D1287</td> </tr> </tbody> </table>		Items	Results	Test method	Appearance, conc	Yellowish green semitransparent	-	Appearance, 3vol%	Green transparent	-	Specific gravity, 15/4 °C	1.04	ASTM D1122	pH, 3vol%	9.7	ASTM D1287
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	* Above test results are new fluid's typical properties, can be changed by quality improvement.																
<b>Application</b>	Ferrous metals: Grinding etc. Using Concentration : 5~10% by volume.																
<b>Term of validity</b>	12 months from the date of manufacture at sealed state, 0 to 40 °C.																
<b>Safety information</b>	Refer to the our MSDS for safety information																

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