

**BW CUT EDM-100****EDM process fluids**

<b>Description</b>	<b>BW CUT EDM-100</b> is high performance paraffinic solvent-based, included oily improver , neat EDM fluids for electric discharge machining.																	
<b>Benefits</b>	<ol style="list-style-type: none"> <li>1. It has an excellent electric insulation.</li> <li>2. It remove all sorts of ion in machining, so improve the workability.</li> <li>3. While a low viscosity, flash point is high, it is safe to fire.</li> <li>4. It has a good thermostability and anti-oxidative ability</li> </ol>																	
<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>Colorless transparent</td> <td>-</td> </tr> <tr> <td>Specific gravity, 15/4 °C</td> <td>0.80</td> <td>ASTM D1122</td> </tr> <tr> <td>Viscosity, 40 °C, mm<sup>2</sup>/s</td> <td>2.0</td> <td>ASTM D445</td> </tr> <tr> <td>Flash point, COC, °C</td> <td>110</td> <td>ASTM D92</td> </tr> </tbody> </table>			Items	Results	Test method	Appearance, conc	Colorless transparent	-	Specific gravity, 15/4 °C	0.80	ASTM D1122	Viscosity, 40 °C, mm <sup>2</sup> /s	2.0	ASTM D445	Flash point, COC, °C	110	ASTM D92
Items	Results	Test method																
Appearance, conc	Colorless transparent	-																
Specific gravity, 15/4 °C	0.80	ASTM D1122																
Viscosity, 40 °C, mm <sup>2</sup> /s	2.0	ASTM D445																
Flash point, COC, °C	110	ASTM D92																
	* Above test results are new fluid's typical properties, can be changed by quality improvement.																	
<b>Application</b>	ELECTRIC DISCHARG MACHINING. Using the concentrate as it is.																	
<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																	

The information contained and the recommendations made in this data sheet are based upon data collected and believed by us to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made herein with respect to the merchandise described and we assume no responsibility for the results or the use there of.