

VBC AW HYDRO ISO 68

Hydraulic oil

Description	VBC AW HYDRO ISO 68 – being based on high purity mineral oil, additives, anti-wear agents –is especially manufactured to offer the industry for a severe conditions. ISO 68 gives good water separation properties and anti-rusting performance																								
Benefits	<ol style="list-style-type: none"> 1. Composition – ISO 68 is based on paraffin mineral oil, additives, anti-wear agents, anti-foam agents, anti-emulsify agents. 2. Type of fluid – It can be used in high pressure hydraulic systems, turbines because of its anti-rusting and oxidation stability properties. 3. Compatibility – ISO 68 is compatible with metals, plastics and other mineral oils without any chemical reactions. 																								
Typical properties	<table border="1"> <thead> <tr> <th>TEST ITEM</th> <th>RESULT</th> <th>TEST METHOD</th> </tr> </thead> <tbody> <tr> <td>Appearance</td> <td>Colorless</td> <td>Visual</td> </tr> <tr> <td>Specific gravity (15/4^oC)</td> <td>0.868</td> <td>ASTM D 1298</td> </tr> <tr> <td>Viscosity (40^oC, cSt)</td> <td>68</td> <td>ASTM D 445</td> </tr> <tr> <td>Viscosity (100^oC, cSt)</td> <td>8.94</td> <td>ASTM D 445</td> </tr> <tr> <td>Viscosity index</td> <td>105</td> <td>ASTM D 2270</td> </tr> <tr> <td>Flash point (°C)</td> <td>255</td> <td>ASTM D 92</td> </tr> <tr> <td>Pour point (°C)</td> <td>-15</td> <td>ASTM D 97</td> </tr> </tbody> </table>	TEST ITEM	RESULT	TEST METHOD	Appearance	Colorless	Visual	Specific gravity (15/4 ^o C)	0.868	ASTM D 1298	Viscosity (40 ^o C, cSt)	68	ASTM D 445	Viscosity (100 ^o C, cSt)	8.94	ASTM D 445	Viscosity index	105	ASTM D 2270	Flash point (°C)	255	ASTM D 92	Pour point (°C)	-15	ASTM D 97
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Term of validity	12 months from the date of manufacture at sealed state, 0 to 40 °C.																								
Safety information	Refer to the our MSDS for safety information																								

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