



VBC HYDRO BHW-46

Description

VBC HYDRO BHW-46 – being based on high purity mineral oil, additives, anti-wear agents – is especially manufactured to offer the industry for a severe conditions. BHW-46 gives good water separation properties and anti-rusting performance.

Benefits

1. Composition – BHW-46 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 – BHW-46 is compatible with metals, plastics and other mineral oils without any chemical reactions.

Typical	TEST ITEM		RESULT	TEST METHOD
properties	Appearance		Colorless transparent	Visual
	Specific gravity	(15/4 ⁰ C)	0,864	ASTM D 1298
	Viscosity	(40 ⁰ C, cSt)	46	ASTM D 445
	Viscosity	(100 ⁰ C, cSt)	8,2	ASTM D 445
	Viscosity index		153	ASTM D 2270
	Copper corrosion	(100 ⁰ C, 3hrs)	1	ASTM D 130
	Pour point	(^O C)	-15	ASTM D 97

Term of validity 12 months from the date of manufacture at sealed state, 0 to 40 °C.

Safety Refer to the our MSDS for safety information

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.

