

## 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 properties

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

**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