

## VBC AW HYDRO ISO 46

### Hydraulic oil

#### Description

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

#### Benefits

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

#### Typical properties

TEST ITEM	RESULT	TEST METHOD
Appearance	Colorless	Visual
Specific gravity (15/4°C)	0.862	ASTM D 1298
Viscosity (40°C, cSt)	46	ASTM D 445
Viscosity (100°C, cSt)	6.92	ASTM D 445
Viscosity index	106	ASTM D 2270
Flash point (°C)	235	ASTM D 92
Pour point (°C)	-20	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

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