

**RUBRIC HV 25**

Synthetic Hydraulic Fluids

**DESCRIPTION**

**RUBRIC HV 25** is a fully synthetic, ester based, anti-wear hydraulic fluid with a very high viscosity index.

**RECOMMENDED APPLICATIONS**

**RUBRIC HV 25** is a specialty product suited for hydraulic systems and hydrostatic transmissions working in extreme conditions such as ultra-low and high temperatures, wide temperature range applications, high pressure.

**ADVANTAGES**

- Excellent oxidation and evaporation stability at high temperatures.
- Reinforced anti-wear performance.
- Excellent protection against corrosion.
- Low pour point and high viscosity index.
- Very good anti-foam properties.

**TECHNICAL INFORMATIONS**

CHARACTERISTICS	Standards	RUBRIC HV 25	UNIT
<b>Appearance</b>	Visual	Clear	
<b>Density</b>	ISO 12185	0.881	
<b>Viscosity at 40 °C</b>	ISO 3104	26	cSt
<b>Viscosity at 100 °C</b>	ISO 3104	8.6	cSt
<b>Viscosity index</b>	ISO 2909	352	
<b>Pour point</b>	ISO 3016	-63	°C
<b>Flash Point, COC</b>	ISO 2592	100	°C
<b>Acid number</b>	ISO 6618	0.64	mg KOH/g
<b>Four ball test, wear scare</b>	ASTM D 4172	0.68	mm
<b>Anti rust properties</b>			
- distilled water	ISO 7120 A	pass	
- synthetic sea water	ISO 7120 B	pass	

The specifications are given for information purposes only and may need to change.