

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.

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 INFORMATION**

NAME	UNITS	METHOD	RUBRIC HV 25
Color	-	Visual	Clear
Density at 20°C (68°F)	-	ISO 12.185	0.881
Viscosity at 40°C (104°F)	cSt	ISO 3104	26.0
Viscosity at 100°C (212°F)	cSt	ISO 3104	8.6
Viscosity Index	-	ISO 2909	352.0
Flash point	°C	ISO 2592	100.0
Pour point	°C	ISO 3016	-63.0
4 Ball test - Wear scar	mm	ASTM D4172	0.68
Rust Test (Distilled Water/ Synthetic Sea Water)	-	ISO 7120 A	Pass
Rust Test (Distilled Water/ Synthetic Sea Water)	-	ISO 7120 B	Pass
Acid Number	-	ISO 6618	0.6

These characteristics are given only for information and can be updated over time.

SERVICES AND EQUIPMENT

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and monitoring of your lubricants. Please contact your technical sales representative for more information.