

TYPE OF USE

RUBRIC HV 46 is a high performance anti-wear hydraulic oil, specifically designed to meet the needs of modern, high pressure, industrial and mobile equipment hydraulic systems.

PERFORMANCES

RUBRIC HV 46 is recommended for outdoor equipment which are likely to operate in wide temperature range, such as systems where cold start-up and high operating temperatures are typical (marine applications). It's suitable also for indoor manufacturing equipment that incorporates control systems requiring minimal viscosity change with temperature.

RUBRIC HV 46 meets the following requirements :

- DENISON HF-0
- ISO 11158; HV
- DIN 51524 part 3 HVLP

PROPERTIES

Dielectric strength	ASTM D877	34.0 kV
Color	Visual	Clear
Density at 20°C (68°F)	ISO 12185	0.870
Viscosity at 40°C (104°F)	ASTM D445	46.0 mm²/s
Viscosity at 100°C (212°F)	ASTM D445	8.0 mm²/s
Viscosity Index	ASTM D2270	≥ 145
Pour point	ASTM D97	-36.0 °C
Flash point	ASTM D92	≥ 210 °C



RUBRIC HV 46

HYDRAULIC SYSTEMS
Mineral

STANDARDS	
DIN	51 524 part 3 HVLP
ISO	11158 category HV
PRODUCTS	
Parker Denison	DENISON HF-0

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development.

Product specifications are definitive from the order which is subject to our general conditions of sale and warranty.

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