



Product Data

HYSPIN VG 10

05/01/2009

Hydraulic Oil

DESCRIPTION

The Castrol Hyspin VG hydraulic oil range is based upon highly refined mineral oil.

APPLICATION

Castrol Hyspin VG has been specially formulated to provide outstanding protection against rust and oxidation while demonstrating excellent lubricity. Castrol Hyspin VG is sometimes referred to as a "R and O" hydraulic oil.

Castrol Hyspin VG is designed for use in hydraulic systems which do not need anti-wear performance but where a degree of rust and oxidation resistance is desirable. It is also suitable for pumps which contain silver-plated components.

FEATURES

- ◆ Outstanding thermal and oxidative stability
- ◆ Good lubricity
- ◆ Excellent water separation
- ◆ Superior protection of yellow metal and ferrous components

BENEFITS

- ◆ Overall reduction in lubricant costs and used oil disposal costs through longer oil operating life
- ◆ Helps protect components and so prolongs equipment life
- ◆ Ensures a good coverage of oil on internal components
- ◆ Reduced down-time. Prolonged lubricant life
- ◆ Cleaner system with longer component life



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TYPICAL PHYSICAL CHARACTERISTICS

ISO Viscosity Grade		10	22	32
Kinematic Viscosity, cSt				
@ 40°C		10	22	32
@ 100°C		2.6	4.3	5.3
Viscosity Index		74	95	95
Relative Density @ 20°C		0.865	0.870	0.870
Pour Point, °C		-39	-30	-30
Open Flash Point, °C		177	177	232

Note: Other properties - applicable to all grades

ISO Oil Type Designation 'HL'	Mineral Oils with improved anti-rust and anti-oxidation properties
Seal Compatibility	Suitable for use with Nitrile, Buna-N, Viton, EPDM and Silicone seal materials

Health and Safety information sheets are available for all Castrol products from the address below:
Castrol (U.K.) Limited, Pipers Way, Swindon, Wiltshire SN3 1RE, England, Telephone:
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