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Product Information LIQUIMATIC VG5

Description

Liquimatic VG5 is a low viscosity ashless hydraulic oil with antiwear properties. It is blended from highly refined, high quality mineral oils with a balanced additive system that imparts excellent lubricating properties, reduced oil mist and good demulsification properties.

Applications

It is ideal for lubricating high-speed zero clearance bearings on grinding machines and other applications, where a low viscosity grade of this type is requested by the original equipment manufacturer.

Physical Characteristics*

Relative Density @ 15.6°C	IP160	0.832
Kinematic Viscosity at 40°C/cSt.,	IP71	4.8
Rust Test	IP135A	Pass
	IP135B	Pass
Pour Point/°C	IP15	-12
Closed Flash Point/°C	IP34	116
Foam Tendency/Stability		
Sequence I		20/0
Sequence II		5/0
Sequence III		10/0
Aniline Point/°C	ASTM D611	90
Water Separation/min	ASTM D1401	2
Air Release/min IP313	IP146	2
Neutralisation Value/mg KOHg ⁻¹	IP139	0.1

^{*} These properties are typical and do not constitute a specification.



