

Energol HLP-D 68

Detergent Hydraulic Oil

Description

Energol HLP-D 68 is a mineral based fully inhibited hydraulic quality oil possessing detergent and dispersant properties.

Application

Energol HLP-D 68 is recommended for the fin unit lubrication system on Brown Brothers VM range of fin stabilisers and wherever an ISO-VG 68 emulsifiable oil is required. Energol HLP-D 68 is recommended by Brown Brothers.

Main Performance Features

- Combines controlled frictional characteristics with high film strength and excellent load-carrying properties.
- Excellent corrosion protection in arduous conditions.
- Smooth functioning of sliding parts in hydraulic systems and other machinery.

Packaging and Storage

Supplied in bulk and drums of approximately 210 litres.

Where outdoor storage is unavoidable, drums should be covered.

The drums should be stored in such a way as to ensure they are not damaged and grade markings are not obliterated. They should be positioned horizontally so as to prevent water collecting on drum ends.

Ensure drums are tightly re-sealed after use.

Typical Characteristics

	Unit	Test Method	HLP-D 68
SAE Number			68
Kinematic Viscosity @ 100°C	mm ² s ⁻¹	ASTM D445	68
Density @ 15°C	kg/m ³	ASTM D4052	878
Flash Point (PMC)	°C	ASTM D93	205
Pour Point	°C	ASTM D97	-24

The above figures are typical of those obtained with normal production tolerances, and do not constitute a specification. Note 1 mm² s⁻¹ = 1 cSt.

General Advice

Further information on all BP Marine lubricants is available from any BP Marine office or from:

BP Marine www.bpmarine.com

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