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Bennigsenstr. 9 D-67549 Worms

Product Information

PowerTech HLP 32

Item No. 2040

Description A high grade EP hydraulic oil based on selected, solvent refined base oils having a natural viscosity index, under addition of additives to obtain the following properties: - an excellent protection against wear - a very good activity against rust and corrosion - an excellent stability against oxidation - very good demulsification properties - very good deaerating and foam-suppressing properties good compatibility with seals and gaskets made from synthetic material low pour point Application This type of hydraulic fluid may be used for heavy duty hydraulic equipment, as well as for light duty gear boxes and bearings. This hydraulic oil may also be used for lubrication systems, general lubrication and vacuum pumps (with the exclusion of turbines). This fluid is not compatible in systems, containing parts or equipment with a silver lining. **Specifications** Performance level: AFNOR NF E 48-603 HM **ASTM D 6158 HM Cincinnati Machine P-68** Denison HF-0/HF-1/HF-2 DIN 51524-2 HLP Eaton Brochure 694 for 35VQ25A GM LS-2 ISO 11158 HM **Typicals** Density at 15 °C, kg/l 0,869 Viscosity 40 °C, mm²/s 32,00 Viscosity 100 °C, mm²/s 5.52 Viscosity Index 102 Flash Point COC, °C 205 Pour Point, °C -30 Acid number, mgKOH/g 0,40 Sulphate Ash, % 0.06

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