

Product N 120622

BEXOL OMEDA HD 320

Description	 A synthetic industrial gear oil based on synthesized hydrocarbons under addition of special additives the following properties are obtained: a natural high viscosity index excellent high and low temperature properties a very good resistance towards high pressures and shock loads a high resistance to 'micro-pitting' a high resistance against corrosion and oxidation a long service life a strong reduction of wear 	
Application	This synthetic oil is very suitable for the lubrication of heavy loaded mechanical gearboxes and bearings with a high thermal load. In comparison with mineral industrial gear oils a substantial extension of the oil drain interval is possible. This oil is compatible with all seal materials and paints normally specified for use with mineral oils. So no special change-over procedure is necessary.	
Specifications	Performance level AGMA 9005-E02 (EP) AIST (US Steel) 224 David Brown S1.53.105G Bonfiglioli DIN 51517-3 CLP Flender ISO 12925-1 Type CKE	
Typicals	Colour Density at 15 °C, kg/l Viscosity 40 °C, mm²/s Viscosity 100 °C, mm²/s Viscosity Index Flash Point COC, °C Pour Point, °C Acid number, mgKOH/g	1.0 0,857 321,00 52,10 225 250 -40 1,10

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