

Gamma Permiline HD Gear Oil 220

Description	<p>A synthetic industrial gear oil based on synthesized hydrocarbons under addition of special additives the following properties are obtained:</p> <ul style="list-style-type: none"> - 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	<p>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.</p>	
Performance Level	<p>Performance level AGMA 9005-E02 (EP) AIST (US Steel) 224 David Brown S1.53.106 DIN 51517-3 CLP Flender ISO 12925-1 Type CKD</p>	
Typicals	<p>Colour</p> <p>Density at 15 °C, kg/l</p> <p>Viscosity 40 °C, mm²/s</p> <p>Viscosity 100 °C, mm²/s</p> <p>Viscosity Index</p> <p>Flash Point COC, °C</p> <p>Pour Point, °C</p> <p>Acid number, mgKOH/g</p>	<p>1.0</p> <p>0,854</p> <p>220,00</p> <p>27,20</p> <p>159</p> <p>234</p> <p>-42</p> <p>0,61</p>