

## Chrome Gear 220 HD/CLP

<u>Description</u>	Chrome Gear 220 HD/CLP. A fully 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														
<u>Application</u>	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.														
<u>Specifications</u>	Performance level: AGMA 9005-F16 (AS) AIST (US Steel) 224 David Brown S1.53.106 DIN 51517-3 CLP Flender ISO 12925-1 Type CKD														
<u>Typicals</u>	<table border="1"><tr><td>Density at 15 °C, kg/l</td><td>0,854</td></tr><tr><td>Viscosity 40 °C, mm<sup>2</sup>/s</td><td>220,00</td></tr><tr><td>Viscosity 100 °C, mm<sup>2</sup>/s</td><td>29,10</td></tr><tr><td>Viscosity Index</td><td>172</td></tr><tr><td>Flash Point COC, °C</td><td>258</td></tr><tr><td>Pour Point, °C</td><td>-45</td></tr><tr><td>Acid number, mgKOH/g</td><td>0,61</td></tr></table>	Density at 15 °C, kg/l	0,854	Viscosity 40 °C, mm <sup>2</sup> /s	220,00	Viscosity 100 °C, mm <sup>2</sup> /s	29,10	Viscosity Index	172	Flash Point COC, °C	258	Pour Point, °C	-45	Acid number, mgKOH/g	0,61
Density at 15 °C, kg/l	0,854														
Viscosity 40 °C, mm <sup>2</sup> /s	220,00														
Viscosity 100 °C, mm <sup>2</sup> /s	29,10														
Viscosity Index	172														
Flash Point COC, °C	258														
Pour Point, °C	-45														
Acid number, mgKOH/g	0,61														