



## Imperium Ultra Synth LSP Plus 10W40

<b>Description</b>	<p>This Heavy Duty engine oil is formulated with unique low SAPS high performance additives in combination with special selected base oils. This multigrade engine oil fulfills the latest requirements of OEM's for use in high speed four stroke diesel engines of the latest models and has the following properties:</p> <ul style="list-style-type: none"> <li>- meets or exceeds the requirement of the nowadays low emission standards</li> <li>- excellent cold start properties</li> <li>- a very good shear stability</li> <li>- an improved oxidation resistance</li> <li>- a very strong dispersion, therefore the deposits and sludge are restricted to a minimum</li> <li>- excellent properties against wear, corrosion and foam</li> </ul>	
<b>Application</b>	<p>This Heavy Duty engine oil is suitable for use in both on-road and off-highway applications. This engine oil contributes to low exhaust emission and particle levels benefits highly to the lifetime of emission control systems. By meeting the requirements of OEM's in Europe and North America this product has a wide choice of application possibilities. This product can be applied in Euro 5 and Euro 6 engines with SCR exhaust gas system and in Euro 3 and Euro 4 engines, when indicated by the manufacturer.</p>	
<b>Performance Level</b>	<p>ACEA E6, E7, E8, E9, E11 API CK-4 Deutz DQC IV-18 LA DTFR 15C110 (228.51) Mack EOS-4.5 Renault VI RLD-3 Volvo VDS-4.5 Meets the requirements of Cat ECF-3 Cummins CES 20086 Detroit Diesel 93K222 DTFR 15C120/15C100 JASO DH-2 MAN M 3477/M3775 MB 228.51/ 228.52/ 228.31 MTU Type 3.1 DAF Extended Drain Iveco 18-1804 TLS E9</p>	
<b>Typicals</b>	<p>Density at 15 °C, kg/l Viscosity -25 °C, mPa.s Viscosity 40 °C, mm<sup>2</sup>/s Viscosity 100 °C, mm<sup>2</sup>/s Viscosity Index Flash Point COC, °C Pour Point, °C Total Base Number, mgKOH/g Sulphate Ash, %</p>	<p>0,871 6150 98,00 14,30 150 224 -39 9,8 0,98</p>

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