## HARTOL



## Scala M SAE 5W-40

Fuel economy synthetic engine oil

DESCRIPTION	<ul> <li>HARTOL Scala M SAE 5W-40 is a synthetic universal engine oil, developed according the most recent technology, based on specially selected synthetic base oils to which special additives are added to obtain the following properties:</li> <li>a very fast cold start;</li> <li>a safe lubrication film at very high temperatures;</li> <li>a very good detergency and dispersion;</li> <li>a very strong protection against wear, corrosion and foaming.</li> </ul>	
APPLICATION	This synthetic universal "mid SAPS" engine oil is recommended for use in petrol and diesel engines, with or without turbocharging, in passenger cars and vans. Due to its low SAPS content this product can be applied in vehicles with modern three-way catalysts and diesel particle filters.	
SPECIFICATIONS	<ul><li>ACEA C3</li><li>API SN</li><li>BMW Longlife-04</li></ul>	<ul><li>MB 229.51</li><li>VW 505.01</li></ul>
TYPICAL PROPERTIES	<ul> <li>Density at 15 °C, kg/l</li> <li>Viscosity -30 °C, mPa.s</li> <li>Viscosity 40 °C, mm²/s</li> <li>Viscosity 100 °C, mm²/s</li> <li>Viscosity Index</li> <li>Flash Point COC, °C</li> <li>Pour Point, °C</li> <li>Total Base Number, mgKOH/g</li> <li>Sulphate Ash, %</li> </ul>	0,852 5730 83,50 14,10 170 228 -36 7,8 0,77