



SYNMAR ACARIO 20W-50 | S200151

Description The Synmar Acario 20W-50 is a mineral multigrade motor oil based on high quality base oils to which balanced additive components have been added in order to assure a high and stable viscosity index.

Application The Synmar Acario 20W-50 is applicable to gasoline and diesel engines (normally- or turbo-aspirated) even under the toughest operation conditions and all the year round. This engine oil has a special additive system and may therefore be used, when fuels with relatively high sulphur contents are involved. This product is suitable for application in Euro 4 and Euro 5 engines.

Performance Level

Performance level
 ACEA E7
 API CI-4/SL
 Cat ECF-1-a/ECF-2
 Cummins CES 20077/20078
 Detroit Diesel 93K215
 Deutz DQC III-10
 Global DHD-1
 JASO DH-1
 Mack EO-N/EO-M Plus
 MAN M 3275-1
 MB 228.3
 MTU Type 2
 Renault VI RLD-2
 Volvo VDS-3

Typicals	Density at 15 °C, kg/l	0,888
	Viscosity -15 °C, mPa.s	7500
	Viscosity 40 °C, mm ² /s	156,30
	Viscosity 100 °C, mm ² /s	17,50
	Viscosity Index	123
	Flash Point COC, °C	230
	Pour Point, °C	-30
	Total Base Number, mgKOH/g	11,1
	Sulphate Ash, %	1,43