



5 000 SAE 20W-50

DESCRIPTION

20W-50 is formulated with mineral base stocks and additives combined to meet a minimum requirements of naturally aspired and turbocharged diesel and gasoline passenger cars and light duty commercial vehicles.



BENEFITS

- Provides excellent lubrication
- Good thermal- and oxidation stability
- Smoother, quitter drive

PERFORMANCE LEVEL

API SB/CC

AVAILABLE IN

1L, 4L, 5L, 10L, 20L, 50L, 208L, IBC, FLEXITANK



TECHNICAL PROPERTIES

Appearance Color ASTM D1500 3 Density at 20°C, g/cm³ ASTM D4052 Kinematic viscosity, 100°C, mm²/s Kinematic viscosity, 40°C, mm²/s Viscosity Index ASTM D445 I9 Kinematic viscosity, 40°C, mm²/s Viscosity Index ASTM D2270 I27 TBN, mg KOH/g ASTM D2896 Pour point, °C ASTM D97 -23 Flash point, °C ASTM D92 Copper Corrosion ASTM D130 Ia Sulfated Ash % m/m ASTM D874	CHARACTERISTIC	TEST METOD	TYPICAL Value
Density at 20°C, g/cm³ ASTM D4052 D,880 Kinematic viscosity, 100°C, mm²/s ASTM D445 19 Kinematic viscosity, 40°C, mm²/s ASTM D445 170 Viscosity Index ASTM D2270 127 TBN, mg KOH/g ASTM D2896 2 Pour point, °C ASTM D97 -23 Flash point, °C ASTM D92 230 Copper Corrosion ASTM D130 1a	Appearance	Visual	Clear
Kinematic viscosity, 100 °C, mm²/s ASTM D445 19 Kinematic viscosity, 40 °C, mm²/s ASTM D445 170 Viscosity Index ASTM D2270 127 TBN, mg KOH/g ASTM D2896 2 Pour point, °C ASTM D97 -23 Flash point, °C ASTM D92 230 Copper Corrosion ASTM D130 1a	Color	ASTM D1500	3
Kinematic viscosity, 40 °C, mm²/s ASTM D445 170 Viscosity Index ASTM D2270 127 TBN, mg KOH/g ASTM D2896 2 Pour point, °C ASTM D97 -23 Flash point, °C ASTM D92 230 Copper Corrosion ASTM D130 1a	Density at 20°C, g/cm ³	ASTM D4052	0,880
Viscosity Index ASTM D2270 127 TBN, mg KOH/g ASTM D2896 2 Pour point, °C ASTM D97 -23 Flash point, °C ASTM D92 230 Copper Corrosion ASTM D130 1a	Kinematic viscosity, 100 °C, mm ² /s	ASTM D445	19
TBN, mg KOH/g ASTM D2896 2 Pour point, °C ASTM D97 -23 Flash point, °C ASTM D92 230 Copper Corrosion ASTM D130 1a	Kinematic viscosity, 40 °C, mm ² /s	ASTM D445	170
Pour point, °C ASTM D97 -23 Flash point, °C ASTM D92 230 Copper Corrosion ASTM D130 1a	Viscosity Index	ASTM D2270	127
Flash point, °C ASTM D92 230 Copper Corrosion ASTM D130 1a	TBN, mg KOH/g	ASTM D2896	2
Copper Corrosion ASTM D130 1a	Pour point, °C	ASTM D97	-23
11	Flash point, °C	ASTM D92	230
Sulfated Ash % m/m ASTM D874 1	Copper Corrosion	OEID MTZA	1a
North Bol I	Sulfated Ash, % m/m	ASTM D874	1

MSDS is available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. Take used oil to an authorised collection point. Do not discharge into drains, soil or water.