Technical Data Sheet



OWS 500 Series SAE 15W-50

Semi Synthetic engine oil for motorcycles.

OWS 500 Series SAE 15W-50 is a high performance semi synthetic engine oil specially designed for use in 4-stroke motorcycles with work under severe operation conditions and is can be used in gearbox and wet clutches.

OWS 500 Series SAE 15W-50 is based on high quality mineral en synthetics base stocks in combination with a special selected additive package to obtain the following properties.

- · Very good thermal- and oxidation stability.
- Excellent anti-wear, anticorrosion and antifoam properties.
- High friction properties to eliminate clutch slippage.
- · Low temperature to ensure an easy cold start.

OWS 500 Series SAE 15W-50 exceeds the following performance criteria: API SL JASO MA

Properties	Unit	Method	Typical Value
SAE Grade		SAE J300	15W-50
Density @15°C	kg/m ³	ASTM D4052	874
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	134
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	17.3
Viscosity Index		ASTM D2270	147
Viscosity -20°C, max.	сР	ASTM D5293	7000
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D97	-33
Total Base Number	mgKOH/g	ASTM D2896	7.7
Sulphated Ash	%Wt	ASTM D874	0.89

The figures above are not a specification. They are typical figures obtained within production tolerances.

Tel

Fax

OWS Our Work Shop System Im Strang 1, 34479 Breuna, Germany : +49 (0) 5693 991 5400 : +49 (0) 5693 991 5409

www.ows-germany.com Email: info@ows-germany.com