Technical Data Sheet



OWS 800 Series Syntholite SAE 10W-40

Semi Synthetic 4-stroke motorcycle oil

OWS 800 Series Syntholite SAE 10W-40 is a high performance semi synthetic, 4-stroke gasoline engine oil developed specifically to meet the special requirements of latest high performance air cooled 4-stroke motorcycles. It provides excellent protection to engine, gearbox and wet clutch used in 4-stroke motorcycles and ensures highest degree of reliability even under severe operating conditions and temperatures.

OWS 800 Series Syntholite SAE 10W-40 is based on a high quality mineral and synthetic base oils in combination with a special selected additive package to obtain the following properties:

- Excellent antiwear, antirust and anticorrosion properties.
- · Good thermo-and oxidative.
- · Controlled frictional properties eliminate clutch slippage and improves drivability
- Excellent dispersant and detergent properties

OWS 800 Series Syntholite SAE 10W-40 exceeds the following performance criteria: JASO MA API SL

Properties	Unit	Method	Typical Value
Density @15°C	kg/m ³	ASTM D4052	869
Kin. Viscosity @40°C	mm²/s	ASTM D445	99
Kin. Viscosity @100°C	mm ² /s	ASTM D445	14.9
Viscosity Index		ASTM D2270	156
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D97	-33
Total Base Number	mgKOH/g	ASTM D2896	7.9
Sulphated Ash	%Wt	ASTM D874	0.95

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

OWS Our Work Shop System Im Strang 1, 34479 Breuna, Germany Tel : +49 (0) 5693 991 5400 Fax : +49 (0) 5693 991 5409 www.ows-germany.com Email: info@ows-germany.com