

APEX SPARK 4T 10W-30 SL JASO MA SERIES

Semi Synthetic - Multigrade 4 Stroke Motorcycle Oil



Product Data Sheet

Product Description

APEX SPARK 4T 10W-30 SL JASO MA is extra high performance diesel engine oil formulated with highly refined base stocks and advanced technology additives to provide reliable engine performance in the latest emission designs, including those with Exhaust Gas Recirculation (EGR) systems and after treatment systems with Diesel Particulate Filters (DPF) and Diesel Oxidation Catalyst (DOC), as well as satisfying the needs of older engines. It may be used in naturally aspirated and turbocharged diesel & petrol engines and On & Off highway applications, providing excellent protection even under the most strenuous conditions.

Features & Benefits

- Outstanding protection against viscosity and thermal breakdown.
- Excellent detergency and dispersancy.
- Superior sludge protection for greater engine reliability.
- Enhanced wear protection and improved engine cleanliness.

Specifications

APEX SPARK 4T 10W-30 SL JASO MA meets or exceeds following International and Builder specifications:

- API SL, SJ, CF
- ACEA A3/B3
- JASO MA
- JASO 4T Clutch performance

Application

APEX SPARK 4T 10W-30 SL JASO Ma is suitable for use in following:

- 4-Stroke motorcycle engines equipped with air-cooled or liquid-cooled system.
- Naturally aspirated or turbo-charged engines.

Typical Characteristics

APEX SPARK 4T	Test Method	Units	10W-30	10W-40	10W-50
Density @ 15 °C	ASTM D 4052	gm/cc	0.855	0.868	0.860
Viscosity @ 100 °C	ASTM D 445	cSt	10.4	14.30	18.5
Viscosity @ 40 °C	ASTM D 445	cSt	64.5	95	130.0
Viscosity Index	ASTM D 2270	-	149	155	160
Pour Point	ASTM D 97	°C	-36	-33	-36
Flash Point (COC)	ASTM D 92	°C	225	220	230
Total Base Number	ASTM D 2896	mg KOH/g	7.8	7.8	7.8
Phosphorous	ASTM D 4951	% wt	0.098	0.098	0.098
CCS Viscosity	ASTM D 5293	cP	5900 @ -25 °C	5650 @ -25 °C	6250 @ -25 °C

The above figures are typical of blends with normal production tolerance and do not constitute a specification.

For further information, please contact: sales@apexdrive.com