



PETRONAS

Technical Data Sheet

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PETRONAS Sprinta T500

APPLICATIONS

Suitable for all types of 2-stroke gasoline motorcycle engines especially for newer generation engines with carburetor, electronic fuel injector (EFI) and direct fuel injector (DFI), from racing, endurance, motocross, go-karts, on-road and even off-road riding conditions. It is suitable for motorcycles manufactured by leading Japanese, European and American manufacturers operating under normal and severe riding conditions.

Note: Always consult your owner's manual to check recommended viscosity grade and specifications for your particular vehicle.

SPECIFICATIONS & APPROVALS*

Meets or Exceeds the requirements of:	API TC
	JASO FC
	ISO EGC
	TISI

* All technical data is provided for reference only.

TYPICAL PHYSICAL DATA**

Parameters	Method	Unit	Typical Value
Appearance	-	-	B&C
Density 15 ^o C	ASTM D 4052	g/cm ³	0.8558
Viscosity at 100 ^o C	ASTM D 445	cSt	7.837
Viscosity Index	ASTM D 2270	-	145.6
Flash Point Cl. O. C	ASTM D 92	^o C	104
Pour point	ASTM D 97	^o C	-27
Sulphated Ash	ASTM D 874	%	0.0858

** These characteristics are typical of current production. Whilst future production will conform to PLI's specification, variations in these characteristics may occur.

FEATURES & BENEFITS

- Advanced oil film strength ensuring efficient protection and reliability at high temperature and RPMs, delivering improved acceleration.
- Advanced detergency control to eliminate damaging deposits, protecting engines against exhaust system blocking.
- Low-ash technology effectively reduce pre-ignition and catalyst deterioration, helps delivering advanced engine efficiency and power.
- Optimum clean and efficient burning produces extremely low exhaust smoke.
- Advanced mixing with leaded and unleaded petrol

OIL TYPE

- Semi Synthetic

Health, Safety and Environment

This product is unlikely to present any significant health and safety hazards when used in the recommended application. Avoid contact with skin. Wash immediately with soap and water after skin contact. Do not discharge into drains, soil or water.

For further detail regarding storage, safe handling, and disposal of product, please refer to product SDS or contact us at: www.pli-petronas.com

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