



## Motor Oil 4T 10W-50

Product Code:76770

4-stroke motorcycle oil

**Motor Oil 4T 10W-50** is a 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.

**Motor Oil 4T 10W-50** is based on a high quality mineral and synthetic base oils in combination with a special selected additive package to obtain the following properties:

- Outstanding thermo-oxidative stability.
- Exceptional antiwear, antirust and anticorrosion properties.
- Controlled frictional properties eliminate clutch slippage.
- Increased power/ fuel economy and improves drivability.
- Excellent dispersancy and detergency properties.
- Excellent shear stability maintains viscosity under high temperature-high shear environment.
- Provides improved wear protection.
- Outstanding low temperature properties enable easy starting at low ambient temperatures.
- Ensure effective lubrication and wear protection at start up.
- Low volatility characteristics reduce oil consumption and hydrocarbon pollution.

**Motor Oil 4T 10W-50** exceeds the following performance criteria:

API SN

JASO MA2

### Typical Analysis

Properties	Unit	Method	Typical Value
Density @15°C	kg/m <sup>3</sup>	ASTM D4052	852
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D445	115
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D445	17.8
Viscosity Index		ASTM D2270	171
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-36
Total Base Number	mgKOH/g	ASTM D2896	8.9

Date Issued: 03-08-2022	Supersedes: 08-04-2021	Revision Nr.: 03
-------------------------	------------------------	------------------