



## Product Data Sheet

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# Zeal Zepace Platinum 4T 20W50 SL/JASO MA2

### Product Description

Zeal ZePace platinum 4T 20W-50 SL/JASO MA2 is designed with high quality base stocks and advanced technology additive system to provide high level of protection and performance. It works harder than other conventional motor oils by continuously preventing dirt and sludge build-up and reduces engine noise. This product meets the requirements of most motorcycle manufacturers and is suitable for use in 4 stroke gasoline engines, naturally aspirated or turbo charged engines, operating in all round seasons and adapted to vehicles equipped with catalytic converters running on unleaded fuels.

### Features & Benefits

- Excellent oxidation & thermal stability, helps in extending oil drain intervals.
- Very good shear stability and excellent viscosity temperature behaviour.
- Superior protection against viscosity and thermal breakdown.
- Excellent detergency and dispersancy, reduces sludge formation which improves engine cleanliness.
- Superior sludge protection for greater engine reliability.
- Enhanced wear protection and improved engine cleanliness.
- Easier cold starts and improved fuel economy compared to mono-grade engine oils.

### Specifications

Zeal ZePace platinum 4T 20W-50 SL **meets or exceeds following International and Builder specification:**

- API SL, CF
- JASO MA2
- JASO 4T Clutch performance

### Application

Zeal ZePace platinum 4T 20W-50 SL/ JASO MA2 is suitable for use in following:

- Motorcycle 4 Stroke gasoline engines.
  - Naturally aspirated or turbo-charged engines.
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## Typical Characteristics

Zeal ZePace platinum 4T	Test Method	Units	20W-50
Density @ 15 °C	ASTM D 4052	gm/cc	0.890
Viscosity @ 100 °C	ASTM D 445	cSt	20.4
Viscosity @ 40 °C	ASTM D 445	cSt	175
Viscosity Index	ASTM D 2270	-	136
Pour Point	ASTM D 97	°C	-30
Flash Point (COC)	ASTM D 92	°C	236
Total Base Number	ASTM D 2896	mg KOH/g	7.5
Phosphorous	ASTM D 4951	% wt	0.08
CCS Viscosity	ASTM D 5293	cP @-15	6060

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