

Zeal Zepace Pearl 4T 10W40 SM

Multigrade 4 Stroke Motor Oil



Product Data Sheet

Product Description

Zeal Zepace Pearl 4T 20W40 SM 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 behavior.
- 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 Pearl 4T 10W40 SM meets or exceeds following International and Builder specification:

- API SM
- JASO MA 2
- JASO 4T Clutch performance

Application

Zeal Zepace Pearl 4T is suitable for use in following:

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

Typical Characteristics

| Zeal Zepace Pearl 4T | Test Method | Units | 10W-40 |
|----------------------|-------------|----------|---------------|
| Density @ 15 °C | ASTM D 4052 | gm/cc | 0.870 |
| Viscosity @ 100 °C | ASTM D 445 | cSt | 14.30 |
| Viscosity @ 40 °C | ASTM D 445 | cSt | 95 |
| Viscosity Index | ASTM D 2270 | - | 155 |
| Pour Point | ASTM D 97 | °C | -36 |
| Flash Point (COC) | ASTM D 92 | °C | 230 |
| Total Base Number | ASTM D 2896 | mg KOH/g | 8.4 |
| Phosphorous | ASTM D 4951 | % wt | 0.098 |
| CCS Viscosity | ASTM D 5293 | cP | 5650 @ -25 °C |

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