

# Zeal Zepace Titanium 4T SAE 10W-30 SN/JASO MA2

# Multigrade 4 stroke motor oil

PRODUCT DATA SHEET

### **PRODUCT DESCRIPTION**

Zeal zepace Titanium 4T SAE 10W-30 SN/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**

- Improved fuel economy & easy cold starts due to good fluidity at low temperatures.
- High resistant oil film even at high engine operating temperatures.
- Excellent detergency and dispersancy, reduces sludge formation which improves engine cleanliness.
- Excellent oxidation & thermal stability, helps in extending oil drain intervals.
- Superior wear protection for greater engine reliability and performance

## **SPECIFICATIONS**

**Zeal Zepace Titanium 4T SAE 10W30 SN/ JASO MA2** meets or exceeds following International and Builder specifications:

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

#### **APPLICATIONS**

Zeal ZePace Titanium 4T 10W-30 SN/JASO MA2 is suitable for use in following:

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



## **TYPICAL CHARACTERISTICS**

Zeal Zepace titanium	Test Method	Units	10W-30 SN
Density @ 15 °C	ASTM D 4052	gm/cc	0.868
Viscosity @ 100 °C	ASTM D 445	cSt	10.4
Viscosity @ 40 °C	ASTM D 445	cSt	62.6
Viscosity Index	ASTM D 2270	-	156
Pour Point	ASTM D 97	°C	-36
Flash Point (COC)	ASTM D 92	°C	215
Total Base Number	ASTM D 2896	mg KOH/g	7.5
Phosphorous	ASTM D 874	% wt	0.1
CCS Viscosity	ASTM D 5293	cP @ -25 °C	5550

These characteristics are typical of current product methods whilst future production will confirm to Zeal lubricants specifications, variations in these physical characteristics may occur.

#### PROTECT THE ENVIRONMENT

Take used oil to an authorized collection point or to be recycled. Do not discharge used or new oil into drains, soil or water.

### **ADDITIONAL INFORMATION**

Based on available information, this product is not expected to produce adverse effect on health when used for the Applications referred to above and the recommendations provided in safety data sheet are followed. guidance on health and safety is available on the appropriate material safety data sheet(MSDS) which can be obtained from <a href="https://www.zeallubricants.com">www.zeallubricants.com</a>