

## **Product Name:-**

### 4T 10W-30 SM

## **Product Description:**

4T SM 10W-30 is an advanced oil for today's high-performance four stroke motorcycle. This oil combines with high performance synthetic based engine oil and a precisely balanced component system to help provide superior lubrication performance, ensuring easy cold start-ups, fast oil pressure rises and low friction moving engine components.

# **Application:**

4T SM 10W-30 is suitable for all 4-Stroke motorcycle engines wherever API SM (and below) and JASO MB specifications are recommended. Also, it is perfectly compatible with catalytic converters. The oil-change intervals recommended by manufacturer at the minimum required viscosities must be complied. Compatible with all BS VI engines.

## **Specifications:**

Meets & exceeds API SM, JASO MB

#### **Product Benefits:**

- Viscosity controlled in relation to temperature. Exceptional wear protection.
- The anti-wear properties give the oil a High Temperature High Shear viscosity. This gives users ideal performance under extreme pressure conditions.
- Anti-clutch slippage.

## Specification & Typical properties:

Sr. No.	Tests	UOM	Method	Results
1.	Appearance		Visual	Clear & Bright
2.	Crackle Test			Negative
3.	Density @ 29.5°C	g/cm3	ASTM D 4052	0.8435
4.	Colour		ASTM D 1500	L 2.5
5.	Kinematic Viscosity @ 40°C	cSt	ASTM D 445	72.80
6.	Kinematic Viscosity @ 100°C	cSt	ASTM D 445	10.20
7.	Viscosity Index	1 1	ASTM D 2270	124
8.	Flash Point (COC)	°C	ASTM D 92	230
9.	Pour Point	°C	ASTM D 97	-27
10.	TBN, mg KOH/g	mg KOH/gm	ASTM D2896B	7.20
	Foam Stability Test Seq I	ml/ml	ASTM D 892	0/0
11.	Seq II	ml/ml	ASTM D 892	0/0
	Seq III	ml/ml	ASTM D 892	0/0