

Product Name:

4T 15W50 SM SEMI SYNTHETIC

Product Description:

4T SM 15W-50 is a high performance conventional 4-Stroke motorcycle Semi synthetic engine oil primarily intended for general use in all types of 4-Stroke motorcycles of engines. It is formulated with ADVANCED ADDITIVE TECHNOLOGY engineered to provide superior protection and superior performance even under extreme conditions for a smooth ride.

Application:

4T SM 15W-50 is designed to enhance performance and protection for modern motorcycles where API SM (and below) and JASO MA2 are recommended. Compatible with all BS VI engines of 2 wheeler.

Specifications:

Meets & exceeds API SM, JASO MA2

Product Benefits:

• Superior oxidation stability to prevent oil thickening in air cooled design engines of Indian motorcycles.

- Higher viscometry's better lubrication at all operating temperatures.
- Special frictional properties Optimized wet-clutch performance.

•Enhance protection – Help maintain maximum power and acceleration.

Specification & Typical properties:

Sr. No.	Tests	UOM	Method	R esults
1.	Appearance		Visual	Clear & Bright
2.	Crackle Test			Negative
3.	Density @ 29.5°C	g/cm ³	ASTM D 40 <mark>5</mark> 2	0.8623
4.	Colour		ASTM D 1500	L 2.5
5.	Kinematic Viscosity @ 40°C	cSt	ASTM D 445	155.90
6.	Kinematic Viscosity @ 100°C	cSt	ASTM D 445	18.99
7.	Viscosity Index		ASTM D 2270	138
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
11.	Foam Stability Test Seq I	ml/ml	ASTM D 892	0/0
	Seq II	ml/ml	ASTM D 892	0/0
	Seq III	ml/ml	ASTM D 892	0/0
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