



**TOP 1 OIL PRODUCTS COMPANY**

**PRODUCT DATA SHEET**

Revised: Sep. 2017

# **EVOLUTION MOTO**

## **DESCRIPTION**

**TOP 1 EVOLUTION MOTO** is a high performance oil designed to meet the latest motorcycle requirements. Specifically formulated to meet the demand of the small displacement, high rpm, fuel-efficient engines. These engines experience higher operating temperatures and require oil that offers maximum protection against both viscosity and thermal breakdown.

The oil is 100% synthetic oil blended with special additives that protects against high temperature oxidation, wear, and viscosity breakdown. It is fortified with detergent-dispersants and rust and corrosion inhibitors to keep engines exceptionally clean and free of sludge, varnish, and rust.

## **FEATURES AND ADVANTAGES**

- Meets new JASO requirements of MA2.
- Meets and exceeds Motorcycle OEM requirements.
- Highly oxidation stable - protects engine from oil thickening, high temperature deposits.
- Shear stable viscosity index improver - protects against viscosity breakdown in severe service.
- Effective detergent-dispersants keeps engine parts clean.
- Anti-wear agents effectively protect highly loaded parts from wear.

## **TYPICAL SPECS**

<b>GRADE, SAE</b>	<b>ASTM TEST</b>	<b>10W30</b>	<b>10W40</b>	<b>15W50</b>
API Gravity	D-287	32.0	33.1	33.6
Flash Point, °C	D-92	215	215	209
Pour Point, °C	D-97	-36	-36	-34
Viscosity:				
cST @ 100°C	D-445	10.8	14.8	19
CCS @ -20°C	D-5293	4200	4500	5000
Viscosity Index	D-2270	151	160	160
Appearance	Visual	Bright & Clear	Bright & Clear	Bright & Clear
Color	D-1500	3.0	2.5	2.5
Sulfated Ash, wt	D-874	1.1	1.1	0.9
% TBN	D-2896	8.0	8.1	6.1
<b>Product Number:</b>				
12x1 Liter		19281	19831	19861

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY

100 N. El Camino Real, San Mateo, CA, 94401, Tel: 650.347.3691 Fax: 650.340.8739 [www.top1oil.com](http://www.top1oil.com)