



## 4T Motorcycle Engine Oil Lubricant Additive Package

### 1. Product Introduction

The Four stroke Motorcycle Oil Additive Package T3069 is formulated with excellent detergent, dispersant, antioxidant, etc. It has outstanding detergency and anti-wear abilities which lower the friction factor and wear of the engine. It is developed to formulate SJ, SG engine oils and four stroke motorcycle engine oil.

### 2. Recommended Dosage:

API Performance Level	Treating Rate (wt%)
SJ	6.0%
SG	5.5%

### 3. Product Quality Characteristics & Test Method

Item	Typical Value	Test Method
Kinematic Viscosity (100°C), mm <sup>2</sup> /s	Report	ASTM D445
Flash Point (COC), °C	> 110	ASTM D92
Total Base Number, mgKOH/g	98	ASTM D2896
N Content, m%	0.48	ASTM D5762
Zn Content, m%	1.87	ASTM D5185
Ca Content, m%	3.25	ASTM D5185
P Content, m%	1.53	ASTM D5185

### 4. Package And Storage

The storage, transport and production should meet the requirements of SH/T0164. The maximum temperature should not exceed 75°C, for long-term storage, the maximum temperature should not exceed 45°C. The product is not flammable, explosive, and corrosive. Its safety cause, environmental protection and usage may refer to the general procedures for the common petroleum products.