

## **PRODUCT DESCRIPTION**

TOTACHI SCOOTER 4T POWER 10W-30 is a highperformance, synthetic blend oil formulated for all modern 4-stroke scooters. Provides an enhanced fuel economy, better engine response and enhanced riding comfort in all driving conditions. Easy engine start up and strong oil film resistance for superior wear protection from cranking until full speed acceleration.



Carefully balanced with TOTACHI's advanced INFINITE<sup>™</sup> Technology, offering continuous and robust protection for the engine and aftertreatment systems. It exceeds the performance demands of high-power

density engines, providing exceptional cleanliness, power, wear protection and oxidative resistance to maximize the engine life.

TOTACHI SCOOTER 4T POWER 10W-30 flows easily even at lower temperatures, providing faster and excellent lubrication to prolong engine life. Robust formulation to provide superior wear protection and clean engine for a seamless ride.

## APPLICATION

Recommended for all types of 4-stroke gasoline scooter engines requiring a viscosity grade of SAE 10W-30 and JASO MB oils. Ideal for use in both rural and urban areas, with frequent accelerations and long idling at traffic lights. It meets the requirements of JASO MB performance level. It is not suitable for use in motorcycles with wet clutch.

## WARRANTY

TOTACHI SCOOTER 4T POWER 10W-30 meets or exceeds the OEM's warranty requirements of 4-stroke requiring API SP or lower engine oil. TOTACHI<sup>®</sup> guarantees full compliance on the written specifications indicated on product labels.

## CUSTOMER BENEFITS

- **Enhances fuel efficiency** Flows easily even at lower temperatures, provided faster lubrication during engine start up to save on fuel consumption.
- Extends engine life • Thermally stable and good oxidation properties to prevent premature damage in the engine.
- Enhanced engine cleanliness

Excellent control on sludge formation for enhanced engine cleanliness to maximize the engine power.

**Riding comfort** 

Effectively reduces internal engine losses due to friction and delivers maximum acceleration.

**Excellent compatibility** • Product is fully compatible with all engine components, meets the

standards for



### **MEETS SPECIFICATIONS AND REQUIREMENTS OF:**

modern

environmental

API SP

latest

engines.

JASO MB

Before using this product, ensure it is consistent with OEM's recommendations for the equipment operating conditions and customer's maintenance practices.

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## TYPICAL TEST DATA

CHARACTERISTICS	UNITS	VALUES	STANDARDS
SAE Grade	-	10W-30	SAE J300
Kinematic viscosity at:			
40 °C	cSt	71.65	ASTM D445
100 °C	cSt	10.62	ASTM D445
Viscosity index	-	136	ASTM D2270
Cranking viscosity at -25°C	mPa-s	6035	ASTM D5293
Color	-	L2.5	ASTM D1500
Flash point	٥C	230	ASTM D92
Pour point	٥C	-36	ASTM D97
Density at 30 °C	kg/L	0.8562	ASTM D4052
Total Base Number	mg KOH/g	6.5	ASTM D2896

# STORAGE AND HANDLING GUIDELINES

- Store in cool and dry places. Avoid exposing products to moisture.
- Avoid exposing products to direct sunlight.
- It is highly recommended to store drums indoors or under cover on pallets and racks.

#### HEALTH. SAFETY AND **ENVIRONMENT** PROTECTION

Information on health, safety and environment protection is described in the product Safety Data Sheet (SDS). The SDS file contains details on potential hazards, precautions and first aid measures, as well as information on environmental impact and disposal of used products.

TOTACHI INDUSTRIAL CO., LTD. disclaims any liability in case the product is used with violation of these instructions and warnings, or it is not used for its intended purpose. Before using product other than intended, consult your local TOTACHI® distributor.

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