

PRODUCT DESCRIPTION

Sport 4T 10W-30 is a premium semi synthetic motorcycle oil for modern four-cycle gasoline engines of sport bikes, all-terrain vehicles, and snowmobile, equipped with catalytic converters. Enhances fuel efficiency and ensures optimal clutch performance during start-up, accelerations and full speed.



Sport 4T 10W-30 is enhanced with unique anti-friction technology, ZFM™ (Zero Friction Molecular), to considerably reduce friction and wear of highly loaded engine parts that are exposed to intensive duty cycles and high operating temperatures. It prevents premature oil thickening caused by high temperature stress onto the engine. Maximum protection in critical motorcycle parts – engine, gearbox & clutch systems.

APPLICATION

Recommended for all types of 4-stroke gasoline motorcycle engines requiring a viscosity grade of SAE 10W-30 and API SN or JASO MA2 or MA oils. Suitable for use in cold and warm climates. Meets the most demanding needs of American, Japanese, European, Chinese, Indian, Asian and other 4-stroke motorcycle makers.

WARRANTY

Sport 4T 10W-30 meets or exceeds the OEM's warranty requirements of 4-stroke motorcycles where API SN and JASO MA2 or MA oil is required. TOTACHI[®] guarantees full compliance on the written specifications indicated on product labels.

TYPICAL TEST DATA

CHARACTERISTICS	UNITS	VALUES	STANDARDS
SAE Grade	-	10W-30	SAE J300
Kinematic viscosity at:			
40 °C	cSt	73.10	ASTM D445
100 °C	cSt	10.93	ASTM D445
Viscosity index	-	139	ASTM D2270
Cranking viscosity at -25°C	mPa-s	6129	ASTM D5293
Color	-	L2.0	ASTM D1500
Flash point	°C	234	ASTM D92
Pour point	°C	-42	ASTM D6892
Density at 30 °C	kg/L	0.8553	ASTM D4052
Total Base Number	mg KOH/g	7.6	ASTM D2896

CUSTOMER BENEFITS

- Fuel efficiency**
 Optimum viscosity for fast oil circulation in the engine that gives instant protection and fuel savings from engine start-up.
- Smoother gear shifts**
 High lubricating properties and enhanced clutch grip properties for a seamless and smoother acceleration from start-up to full speed ride.
- Optimized oil service life**
 High quality components to ensure that motorcycle is at its peak condition between each service interval.

MEETS SPECIFICATIONS & REQUIREMENTS OF:

- API SN
- JASO MA2

Suitable for use in various OEMs such as HONDA, HERO, SUZUKI, PEUGEOT, KAWASAKI, YAMAHA and other OEMs requiring a 10W-30 API SN or JASO MA2 or MA oils.

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

STORAGE AND HANDLING GUIDELINES

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

HEALTH, SAFETY & 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.