

**PRODUCT DESCRIPTION**

Sport 4T 15W-50 is a semi-synthetic oil for all air-cooled and liquid-cooled 4-stroke motorcycle engines. Suitable for use in sport bikes, enduro bikes, street bikes, cruisers, mopeds, quads, all-terrain vehicles (ATV), 3-wheeler bikes, buggies, snowmobiles and other road & off-road bikes. Provides ultimate protection to engine, gearbox and clutch. Delivers better power, reduces engine noise and prolongs the engine life.



Sport 4T 15W-50 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. Good high temperature protection in severe riding conditions.

**APPLICATION**

Recommended for all types of 4-stroke gasoline motorcycle engines requiring a viscosity grade of SAE 15W-50 and JASO MA2 or MA oils. Ideal for bikes working under severe operating temperatures. Suitable for use in tropical climates. Meets the most demanding needs of American, Japanese, European, Chinese, Indian, Asian and other 4-stroke motorcycle makers.

**WARRANTY**

Sport 4T 15W-50 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.

**CUSTOMER BENEFITS**

- **Powerful ride**  
Thermally stable to keep engines cool, superior gear protection, friction control capability and oil film thickness stability to deliver enthusiasts a smooth and effortless ride.
- **Smooth gear shifts**  
Outstanding wear protection performance and friction properties for a maximum clutch engagement and longer clutch life.
- **Low oil consumption**  
Formulated with high quality components to prevent quick oil loss and maximum the oil service life in severe riding conditions.

**MEETS SPECIFICATIONS & REQUIREMENTS OF:**

- API SN
- JASO MA2

Suitable for use in various OEMs such as BMW, DUCATI, APRILIA, HONDA, BENELLI, KAWASAKI, BETA, BAJAJ, KTM, HOREX, LIBERTA, MZ, ROYAL ENFIELD, SWM, VOXAN, YAMAHA, MOTO GUZZI, TRIUMPH, HERO and other OEMs requiring an 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.

**TYPICAL TEST DATA**

CHARACTERISTICS	UNITS	VALUES	STANDARDS
SAE Grade	-	15W-50	SAE J300
Kinematic viscosity at: 40 °C	cSt	139.10	ASTM D445
100 °C	cSt	17.55	ASTM D445
Viscosity index	-	140	ASTM D2270
Cranking viscosity at -20°C	mPa-s	6563	ASTM D5293
Color	-	L2.0	ASTM D1500
Flash point	°C	240	ASTM D92
Pour point	°C	-36	ASTM D6892
Density at 30 °C	kg/L	0.8604	ASTM D4052
Total Base Number	mg KOH/g	7.8	ASTM D2896

**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.