

SPORT 4T

5W-40



PRODUCT DESCRIPTION

Fully synthetic premium engine oil for modern four cycle gasoline engines of sport bikes, all terrain vehicles, snowmobile and passenger cars, equipped with three way catalytic converters.



The oil is manufactured using patented antifriction technology ZFM and special additive package with friction modifiers. The product meets requirements to "Low SAPS" oils with low level of sulfated ash,

phosphorous and sulfur. High stability to mechanical deterioration and outstanding oxidative stability provide extended performance of oil in high operating temperatures and under heavy loads. Additional friction modifiers contribute to smooth and effective work of friction clutch couplings in general oil sump.

APPLICATION

- TOTACHI SPORT 4T is recommended for modern four cycle gasoline engines of sport bikes, all terrain vehicles, snowmobile and passenger cars, which require "Low SAPS" engine oils.
- TOTACHI SPORT 4T is a perfect choice for modern snowmobiles, equipped with high output four cycle engines, which operate in severe climate conditions, where conventional oils cannot be applied due to low temperature loss of flow characteristics.

TYPICAL TEST DATA

CHARACTERISTICS	UNITS	VALUES	ASTM
SAE Grade		5W-40	
Kinematic viscosity at:			
40 °C	cSt	88,9	ASTM 445
100 °C	cSt	15,0	ASTM 445
Flash point	°C	236	ASTM D92
Pour point	°C	-42	ASTM D97
Density at 30 °C	Kg/l	0,847	ASTM D4052
Viscosity index		179	ASTM D2270
Color		L3,5	ASTM D1500

CUSTOMER BENEFITS

- TOTACHI SPORT 4T 5W-40 effectively protects loaded parts against wear due to the excellent oil film shear stability and maximizes engine performance.
- The use of synthetic base stocks (PAO) provides outstanding low temperature oil flow and easy cold starts at very low temperatures without prior warm-ups.
- The product is compatible with modern three way catalytic converters (TWCs) and fully meets most stringent environmental standards.



MEETS SPECIFICATIONS AND REQUIREMENTS OF:

- API SN/SM;
- JASO MA/MA2 (T903.2011);

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.
- Cans, packed in cardboard boxes, must be stored in dry places. Avoid exposing products to moisture.
- It is highly recommended to store drums indoors on pallets and racks.
- If stored outdoors drums should be placed sidewise to avoid accumulation of moisture.

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.