# SPORT 4T Scooter 5W-40



#### PRODUCT DESCRIPTION

Sport 4T Scooter 5W-40 is a 100% synthetic engine oil used for scooters and maxi scooters, equipped with modern 4 cycle gasoline engines with dry disc clutch or automatic transmission, where JASO MB approved oil with SAE 5W-40 viscosity grade is required.



The product is manufactured using highly stable synthetic base stocks and specially formulated additives packages with ZFM antifriction technology and contains special low ash additive package, which meets most stringent

modern environmental standards.

Sport 4T Scooter 5W-40 has excellent HTHS stability and outstanding oxidation stability, thus providing reliable and effective protection of engine parts under high loads and high operating temperatures. Low volatility minimizes oil burnout. Detergent and disperse additives provide cleanliness of parts and extended engine durability. Sport 4T Scooter 5W-40 prevents high temperature deposit buildup in combustion chamber and pistons.

### **APPLICATION**

 Sport 4T Scooter 5W-40 is engineered for scooters and maxi scooters, operating under increased loads in urban conditions, including those with frequent accelerations and long idling at the traffic lights with limited cooling of engines.  Sport 4T Scooter 5W-40 meets requirement of JASO MB performance level. It is not suitable for use in motorcycles with wet clutch.

### **CUSTOMER BENEFITS**

- Sport 4T Scooter 5W-40 effectively protects loaded parts against wear due to excellent oil film strength and increases engine performance.
- The use of synthetic base oils with high viscosity index provides outstanding low temperature pumpability and reliable cold starts of engine without prior warm up.
- With a balanced formulation, the product contributes to reduction of oil burnout and decreases harmful emissions.



### MEETS SPECIFICATIONS AND REQUIREMENTS OF:

- API SN.
- JASO MB (T903.2011).

Note: JASO MB oil is the lower friction oil among motorcycles oil.

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

### TYPICAL TEST DATA

CHARACTERISTICS	UNITS	VALUES	ASTM
SAE Grade		5W-40	
Kinematic viscosity at:			
40 °C	cSt	85.9	ASTM 445
100°C	cSt	14.5	ASTM 445
Flash point	°C	230	ASTM D92
Pour point	°C	-36	ASTM D97
Density at 30 °C	kg/l	0.845	ASTM D4052
Viscosity index		176	ASTM D2270
Color		L 3.5	ASTM D1500

### 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.

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