DENTO PAWĀ Matic 10W-40



PRODUCT DESCRIPTION

DENTO PAWĀ Matic 10W-40 is a high quality engine oil for scooters and maxi scooters, equipped with modern four cycle gasoline engines, including those with automatic transmission or catalytic converters, which require SAE 10W-40 engine oil and JASO MB specification.

DENTO PAWĀ Matic 10W-40 is manufactured using highly refined mineral base oils and unique anti-wear and protective additive package for maximizing engine performance. The product possesses good high temperature high shear stability and outstanding oxidation stability, thus providing reliable and effective protection of engine under increased loads and temperatures. Low volatility decreases oil burnout, whilst effective detergent and dispersant additives maintain engine cleanliness and long service life of engine. DENTO PAWĀ Matic 10W-40 possesses outstanding stability, resistance to ageing and viscosity fluctuations in case of uncompleted combustion. The product contributes to lowering of emission and minimal oil burnout losses.

APPLICATION

- DENTO PAWA Matic 10W-40 is developed for scooters and maxi scooters operating under increased loads in urban conditions, including those with frequent accelerations and long idle running at the traffic light with limited cooling of engine.
- SAE 10W-40 grade meets modern requirements of many motorcycle OEMs by providing easy cold

- starts and minimizing wear in heavy duty cycles with increased operating temperatures.
- DENTO PAWĀ Matic 10W-40 differentiates with little friction rate, thus it is not suitable for motorcycles, equipped with wet clutch in general oil sump.

CUSTOMER BENEFITS

- DENTO PAWA Matic 10W-40 effectively protects loaded parts against wear due to the perfect oil film stability to high temperature high speed shear and offers maximized performance of engines.
- The use of highly refined base oils with high viscosity index provides excellent low temperature flow rate and reliable cold starts of engine without prior warm up.
- Thoroughly balanced formulation of product maintains initial characteristics of oil for long period and offers extended service intervals of two wheeled applications.
- DENTO PAWĀ Matic 10W-40 meets JASO MB specification, provides fuel efficiency due to the decreased friction rate and offers minimized CO₂ emission, thus it helps protect the environment.

MEETS SPECIFICATIONS AND REQUIREMENTS OF:

- API SL
- JASO MB (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.

DENTO PAWĀ Matic 10W-30 — continued

TYPICAL TEST DATA

CHARACTERISTICS	UNITS	VALUES	ASTM
SAE Grade		10W-40	
Kinematic viscosity at:			
40 °C	cSt	93,7	ASTM 445
100°C	cSt	13,8	ASTM 445
Flash point	°C	224	ASTM D92
Pour point	°C	-42	ASTM D97
Density at 30°C	kg/l	0,858	ASTM D4052
Viscosity index		150	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.

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.