

DENTO PAWĀ Matic

10W-30



PRODUCT DESCRIPTION

DENTO PAWĀ Matic 10W-30 is an energy conserving engine oil for scooters and maxi scooters, equipped with modern four cycle gasoline engines, including those equipped with catalytic converters.

DENTO PAWĀ Matic 10W-30 is manufactured using highly refined mineral base oils and specially formulated additives package that is free from modifiers for clutch frictions. The product possesses good high temperature high shear stability and outstanding oxidation stability, thus providing reliable and effective protection of engine under extreme loads and temperatures. Low volatility decreases oil burnout, whilst effective detergent and dispersant additives maintain engine cleanliness. The product is resistant to ageing and viscosity fluctuations in case of uncompleted combustion.

APPLICATION

- DENTO PAWĀ Matic 10W-30 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-30 grade meets modern requirements of many motorcycle OEMs, for example, HONDA. The product provides easy cold starts, while minimizing wear of parts.
- DENTO PAWĀ Matic 10W-30 differentiates with little friction rate, thus it is not suitable for motorcycles, equipped with wet clutch in general oil sump.

CUSTOMER BENEFITS

- DENTO PAWĀ Matic 10W-30 effectively protects loaded parts against wear due to the perfect oil film stability to high temperature high speed shear and offers maximized performance of engine.
- 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.
- JASO MB specification guarantees energy conserving up to 2,5% in fuel consumption versus SAE 20W-50 JASO MA oils and up to 2% in fuel consumption versus SAE 10W-40 JASO MA oils in urban operating conditions.
- DENTO PAWĀ Matic 10W-30 meets JASO MB specification, provides fuel efficiency and offers decreased CO₂ emission thus it fully complies with current environmental standards.

MEETS SPECIFICATIONS AND REQUIREMENTS OF:

- API SJ
- 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-30	
Kinematic viscosity at:			
40 °C	cSt	75,0	ASTM 445
100 °C	cSt	11,5	ASTM 445
Flash point	°C	236	ASTM D92
Pour point	°C	-39	ASTM D97
Density at 30°C	kg/l	0,858	ASTM D4052
Viscosity index		147	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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