

DENTO Eco Gasoline 10W-30



PRODUCT DESCRIPTION



Energy conserving synthetic blend engine oil for modern four cycle engines of passenger cars and commercial vehicles, designed in accordance with current environmental standards and fuel economy

requirements.

DENTO Eco Gasoline 10W-30 is manufactured using the unique patented antifriction technology ZFM™ of high viscosity mineral and synthetic base stocks with the addition of an advanced low ash additive package, which provides stability of protective characteristics of oil under high loads and extreme operating temperatures. The product has excellent high speed and high shear stability, which, in combination with outstanding anti-wear additives guarantees reliable protection of engine parts in operations under boundary friction.

Due to the superior detergent characteristics, DENTO Eco Gasoline 10W-30 maintains cleanliness of engine and provides maximized durability. Decreased HTHS level contributes to fuel efficiency and lowering of maintenance costs.

APPLICATION

- DENTO Eco Gasoline 10W-30 is recommended for high tech four cycle gasoline engines of passenger cars and commercial vehicles, which call for energy conserving oils and equipped with various systems of performance enhancement, such as valve train invertors, superchargers with intercooling and three way catalytic converters (TWC).

- DENTO Eco Gasoline 10W-30 is the perfect choice for high tech gasoline engines of SUVs, operating in severe conditions with low speeds and under extreme loads.
- DENTO Eco Gasoline 10W-30 can also be used in high mileage gasoline engines, facing increased oil consumption or burnout.

CUSTOMER BENEFITS

- Thoroughly balanced product formulation features excellent stability and anti-oxidizing performance, thus it allows extended oil drains and service intervals of modern vehicles.
- The use of a superior additive package reduces wear of loaded parts, working under boundary lubrication, thus it generally extends engine durability.
- Excellent flow rate in low ambient temperatures guarantees easy engine start in winter season.
- DENTO Eco Gasoline 10W-30 provides fuel economy and minimized maintenance costs due to lowered high speed and high shear viscosity (HTHS).



MEETS SPECIFICATIONS AND REQUIREMENTS OF:

- API SN, SM
- ILSAC GF-5

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	ASTM
SAE Grade		10W-30	
Kinematic viscosity at: 40 °C	cSt	65,8	ASTM 445
100 °C	cSt	11,0	ASTM 445
Flash point	°C	238	ASTM D92
Pour point	°C	-39	ASTM D97
Density at 30 °C	kg/l	0,847	ASTM D4052
Viscosity index		159	ASTM D2270
Color		L3,0	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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