

DENTO Eco Gasoline 5W-40



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.

DENTO Eco Gasoline 5W-40 is manufactured using the unique patented antifriction technology ZFM™ of high viscosity index mineral and synthetic base stocks with the addition of the most 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 enhanced detergent characteristics, DENTO Eco Gasoline 5W-40 maintains cleanliness of engine and provides maximized durability.

APPLICATION

- DENTO Eco Gasoline 5W-40 is recommended in high tech four cycle gasoline engines of passenger cars and commercial vehicles, equipped with various systems of performance enhancement such as multivalve trains, double turbocharger with intercooling and three way catalytic converters (TWC).
- DENTO Eco Gasoline 5W-40 is perfectly suited for high mileage gasoline engines.

- DENTO Eco Gasoline 5W-40 can be used for high output four cycle engines of sport cars, operating under extremely high loads with increased operating temperature, when engine oil does not have sufficient time to cool.

CUSTOMER BENEFITS

- Thoroughly balanced product formulation features good stability and anti-oxidizing performance, thus it allows extended oil drains and service intervals of modern vehicles.
- The advanced additive package reduces wear of loaded parts, working under boundary lubrication, thus it generally extends engine durability.
- Perfect flow rate in sub-zero ambient temperatures guarantees easy engine start in winter season.
- DENTO Eco Gasoline 5W-40 offers long service life to high output engines and contribute to minimizing consumption/ burnout of oil in high mileage engines.



MEETS SPECIFICATIONS AND REQUIREMENTS OF:

- API SN/CF

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		5W-40	
Kinematic viscosity at: 40 °C	cSt	91,6	ASTM 445
100 °C	cSt	14,6	ASTM 445
Flash point	°C	224	ASTM D92
Pour point	°C	-31	ASTM D97
Density at 30 °C	kg/l	0,847	ASTM D4052
Viscosity index		167	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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