

# DENTO Eco Gasoline 20W-50



## PRODUCT DESCRIPTION

High quality synthetic blend engine oil for high output four cycle gasoline engines of passenger cars and commercial vehicles, operating in hot climate conditions.



DENTO Eco Gasoline 20W-50 is manufactured using the unique patented antifriction technology ZFM™ of mineral and synthetic base stocks with high viscosity indices with the addition of balanced low ash additives package, thus providing outstanding protection of applications in operations under extreme loads and high operating temperatures. The product possesses excellent high shear stability and guarantees reliable protection of engine parts even in operations under boundary friction. Due to the perfect detergent characteristics DENTO Eco Gasoline 20W-50 maintains cleanliness of engine and provides maximized service intervals.

## APPLICATION

- DENTO Eco Gasoline 20W-50 is recommended for high output four cycle engines of modern passenger cars and commercial vehicles, equipped with systems of performance increase such as multivalve train, double superchargers with intercooling and three way catalytic converters (TWC).
- DENTO Eco Gasoline 20W-50 is perfectly suitable for high mileage gasoline engines with significant burn-out or oil losses.

- DENTO Eco Gasoline 20W-50 can be used in high output four cycle engines of sport cars, operating under extreme loads and very high operating temperature, when oil does not have sufficient time to cool.

## CUSTOMER BENEFITS

- The product formulation with increased viscosity grade allows reliable and effective protection of highly loaded engine parts, working under ultimate loads and high operating temperatures.
- Thoroughly balanced product formulation features excellent stability and antioxidizing performance, thus it allows extending oil drains and service intervals of modern vehicles (Refer to OEM recommendations).
- DENTO Eco Gasoline 20W-50 contributes to durability maximizing in high output engines and to lowering of oil consumption/burnout 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		20W-50	
Kinematic viscosity at:			
40°C	cSt	160.1	ASTM 445
100°C	cSt	18.2	ASTM 445
Flash point	°C	250	ASTM D92
Pour point	°C	-30	ASTM D97
Density at 30°C	kg/l	0.870	ASTM D4052
TBN	mg KOH/ g	7.0	ASTM D2896
Viscosity index		126	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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