

DENTO Heavy Duty SAE 40



PRODUCT DESCRIPTION

Mono grade mineral engine oil, engineered for highly loaded four cycle diesel engines of various mobile and stationary applications, which require API CF/CD compliant engine oils.

DENTO Heavy Duty SAE 40 is manufactured using mineral base stocks, providing outstanding lubrication. The product offers robust protection of engine under high loads. The additive package contains effective detergents, which maintain optimal cleanliness in engine, prevent the formation of burnout in combustion chamber, as well as it prevents the formation of refuse burnout and sluggish deposits in low temperature areas. DENTO Heavy Duty SAE 40 features high Total Base Number (TBN), thus the product may be used in applications, operating on diesel fuel with high level of sulfur (up to 0.5%).

APPLICATION

- DENTO Heavy Duty SAE 40 is specially engineered for four cycle highly loaded diesel engines of various stationary equipment or special purpose applications, which require the use of API CF/CD compliant engine oils and operate under constant high severe loads.

TYPICAL TEST DATA

CHARACTERISTICS	UNITS	VALUES	ASTM
SAE Grade		40	
Kinematic viscosity at:			
40 °C	cSt	141,38	ASTM 445
100 °C	cSt	14,6	ASTM 445
Flash point	°C	260	ASTM D92
Pour point	°C	-15	ASTM D97
Density at 30°C	kg/l	0,884	ASTM D4052
Viscosity index		100	ASTM D2270
Color		L3,5	ASTM D1500

- DENTO Heavy Duty SAE 40 is the perfect choice for hydraulic systems of mobile applications, where engine oils of API CF Service Category is recommended.

CUSTOMER BENEFITS

- The combination of outstanding lubrication characteristics of mineral base stocks and detergent inhibitors provide highly effective performance of diesel engines with minimal costs.
- Mineral base oils in product formulation possess good emulsifying characteristics, thus they provide the possibility of using hydraulic systems of mobile equipment in various climate conditions, including those with increased air humidity.
- Time proven balanced formulation of oil contributes to maintaining overall durability of engine.

MEETS SPECIFICATIONS AND REQUIREMENTS OF:

- API CF, CD
- ACEA E2
- MACK T-8A

Before using this product make sure, it is consistent with OEM's recommendations for the equipment operating conditions and customer's maintenance practices.

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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