

PRO-TEC TD 10W40

UNIVERSAL ENGINE OIL FOR MODERN DIESEL ENGINES.

DESCRIPTION :

PRO-TEC TD 10W40 is a universal synthetic based engine oil, developed to satisfy the latest specifications of both European and American constructors of heavy diesel engines.

ADVANTAGES :

Suitable for low-emission engines (Euro 2, Euro 3 and some Euro 4 engines).
Excellent protection against deposits in the engine and turbocharger ducts.
Enhanced protection against valve train wear.
Allows for very long oil drain intervals.
Not suitable for Euro 4 engines equipped with particulate filters.

SPECIFICATIONS :

PRO-TEC TD 10W40 meets the following specifications:

SAE	10W40	VOLVO	VDS-2, VDS-3
API	SL/CI-4, CH-4, CG-4, CF-4, CF	MACK	EO-M Plus
ACEA	A3-02, B3-98#2, B4-02		EO-N Premium Plus
	E5-02, E7-04	CUMMINS	CES 20076/7/8
MB	228.3	RENAULT	RLD, RLD-2
MAN	M 3275	GLOBAL	DHD-1
MTU	Type 2		

APPLICATIONS :

PRO-TEC TD 10W40 can be used for all modern diesel engines of trucks, off-road equipment and others. Moreover, it can also be used for all kinds of vehicles, including passenger cars.



TYPICAL CHARACTERISTICS :

Test	Method	Unit	Average result
SAE-class			10W40
Density at 15°C	D 4052	kg / m ³	875
Viscosity at 40°C	D 445	cSt	92
Viscosity at 100°C	D 445	cSt	13,8
Viscosity at -25°C	D 5293	cP	6800
Viscosity index	D 2270		150
Flash point COC	D 92	°C	227
Pour point	D 6892	°C	-39
TBN	D 2896	g KOH/kg	10,7
Sulphated ash	D 874	massa %	1,33

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

