



Engine oils for heavy duty engines

DynaPower TD Alpha Plus SAE 5W-30

Technical Data Sheet

DynaPower TD Alpha Plus SAE 5W-30 – is a synthetic low-ash USHPD engine oil for the newest generation of Euro V and Euro VI heavy duty trucks. The product has outstanding fuel economy properties; it is compatible with modern exhaust gas treatment systems such as DPF (Diesel Particle Filters) and SCR (Selective Catalytic Reduction).

High tech additive package plus HC-synthetic base guarantee extended oil change intervals, perfect wear protection, easy cold start in winter conditions, shining engine cleanliness and maximum service life of particulate filters.

Typical technical data:

Parameter	Value	Standard
Density @15°C	0,857 g/ml	DIN 51757
Viscosity @ 40°C @ 100°C	72,50 mm ² /c 11,90 mm ² /c	DIN 51562
CCS viscosity @ -35°C	5,970 cPs	ASTM D 5293
Viscosity index	162	DIN ISO 2909
Pour point	- 45 °C	DIN ISO 3016
Flash point	231 °C	DIN ISO 2592
Base number	10,2 mg KOH/g	DIN ISO 3771

Specifications:

ACEA E6/E7/E9	Scania LDF-4
API CK-4/SN	Scania LDF-LA (Low Ash)
JASO DH-2	Caterpillar ECF-3
MAN M 3477	Cummins CES 20086
MAN M 3677	DEUTZ DQC IV-18 LA
Mercedes-Benz 228.51	DEUTZ TTCD-Motoren
Mercedes-Benz 228.52	DDC 93K222
Volvo VDS-4.5	IVECO 18-1804 Class TLS E9
Mack EOS-4.5	MTU Oil category 3.1
Renault RLD-3	Ford WSS-M2C213-A1
DAF	