

VITALTECH

15W40 EXTRA

24/12/2017
26636

Universal mineral engine oil with higher TBN designed to meet the latest specifications of both European and American manufacturers of heavy diesel engines. This oil is suitable for low-emission engines (Euro II, Euro III and some Euro IV engines). It is not suitable for Euro IV engines with particulate filter. It provides excellent protection against deposits an improved protection against camshaft wear and it allows very long drain intervals.

APPLICATIONS

This oil can be used for all modern diesel engines of trucks, off-road equipment and other heavy material. It is particularly suited for use with lower quality fuels, with high sulphur content.

FEATURES

Total engine protection: outstanding engine cleanliness and durability.

SPECIFICATION LEVEL

ACEA	E7-08 Issue 2	DEUTZ	DQC-III-10
ACEA	A3/B4-10	GLOBAL	DHD-1
ALLISON	C4	JASO	DH-1
API	CI-4/SL	MACK	EO-M PLUS
API	CG-4	MACK	EO-N PLUS
API	CH-4	MAN	M3275-1
CATERPILLAR	ECF-1a	MB	228.3
CATERPILLAR	ECF-2	MB	229.1
CUMMINS	CES 20078	MTU	Oil Category 2
CUMMINS	CES 20076	RENAULT	RLD
CUMMINS	CES 20077	RENAULT	RLD-2
DETROIT	93K215	VOLVO	VDS-3
DIESEL			

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.873
Kinematic viscosity at 40°C	ASTM D445	mm²/s	100
Kinematic viscosity at 100°C	ASTM D445	mm²/s	14
Viscosity index	ASTM D2270		142
B.N. (HClO4 method)	ASTM D2896	mg KOH/g	15.3
Pour point	ASTM D6892	°C	-36
CCS viscosity at -20°C	ASTM D5293	mPa.s	6600
Sulfated Ash	ASTM D874	Mass %	2.24
Flash Point COC	ASTM D92	°C	220

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

WOLF OIL CORPORATION NV

G. Gilliotstraat 52 – 2620 Hemiksem – Belgium
Tel. +32 (0)3 870 00 00

www.wolf lubes.com

