

NEW ENERGY 10W40 ULTRA

This is a semi synthetic lubricant based on carefully selected highly refined base oils. This is a ultra high performance diesel (UHPD) engine oil that meets the highest performance standards for heavy trucks. This oil is not suitable for vehicles fitted with particulate filters.

APPLICATIONS

Recommended for turbocharged and naturally aspirated diesel engines. Perfectly suitable for new as well as older diesel vehicles. Exceeds the demanding requirements of most U.S. and European manufacturers.

FEATURES

Total engine protection : outstanding engine cleanliness and durability.

Fuel economy : lower fuel consumption and CO₂ emissions.

Cold start : very good fluidity at low temperature.

SPECIFICATION LEVEL

ACEA	E7-16	MACK	Approval EO-N
ACEA	E4-16	MAN	Approval M3277
API	CI-4	MB	Approval 228.5
CUMMINS	CES 20077	MTU	Approval Oil Category 3
CUMMINS	CES 20078	RENAULT	Approval RLD-2
DEUTZ	DQC-III-10	RENAULT	RXD
IVECO	18-1804 Classe T3 E4	VOLVO	Approval VDS-3

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.866
Kinematic viscosity at 40°C	ASTM D445	mm ² /s	91.1
Kinematic viscosity at 100°C	ASTM D445	mm ² /s	13.8
Viscosity index	ASTM D2270		153
B.N. (HClO ₄ method)	ASTM D2896	mg KOH/g	12.5
Pour point	ASTM D6892	°C	-33
CCS viscosity at -25°C	ASTM D5293	mPa.s	6000
Sulfated Ash	ASTM D874	Mass %	1.43
Flash Point COC	ASTM D92	°C	230

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

CHAMPION CHEMICALS NV

G. Gilliotstraat 52 – 2620 Hemiksem – Belgium

Tel. +32 3 870 00 00

www.championlubes.com

CHAMPION®