

# OFFICIALTECH

## 10W40 ULTRA MS

28/01/2013  
65603

This is a full synthetic ultra high performance lubricant of the latest technology, which satisfies the highest performance standards for large trucks. It can be used for engines equipped with after treatment systems, in combination with low-sulfur diesel (maximum 50 ppm).

### APPLICATIONS

Specifically recommended for large truck engines to satisfy the EURO V-standard. Perfectly compatible with all after-treatment systems and devices (EGR, SCR, EGR, DPF, etc.) in combination with low sulfur diesel (max 50 ppm). Can be used in older diesel engines (Euro II, III, IV). Also suitable for some gas-powered engines (CNG).

### FEATURES

Aftertreatment protection: full aftertreatment systems protection.  
Total engine protection: outstanding engine cleanliness and durability.  
Fuel economy: lower fuel consumption and CO2 emissions.

### SPECIFICATION LEVEL

API	CI-4	MACK	EO-N
MB	Approval 228.51	MTU	Type 3.1
MAN	M3271-1	RENAULT	RLD-2
MAN	Approval M3477	RENAULT	RXD
ACEA	E6-08	VOLVO	Approval VDS-3
ACEA	E7-08	DEUTZ	DQC-III-10 LA
CUMMINS	CES 20076	JASO	DH-2
CUMMINS	CES 20077		

### TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.858
Kinematic viscosity at 40°C	ASTM D445	mm <sup>2</sup> /s	86.2
Kinematic viscosity at 100°C	ASTM D445	mm <sup>2</sup> /s	14.0
Viscosity index	ASTM D2270		168
B.N. (HClO <sub>4</sub> method)	ASTM D2896	mg KOH/g	10.5
Pour point	ASTM D6892	°C	-36
CCS viscosity at -25°C	ASTM D5293	mPa.s	5000
Sulfated Ash	ASTM D874	Mass %	1.11
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.

#### WOLF OIL CORPORATION NV

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

[www.wolfubes.com](http://www.wolfubes.com)

