

Péto
Baraka



ULTIMA PRO

840

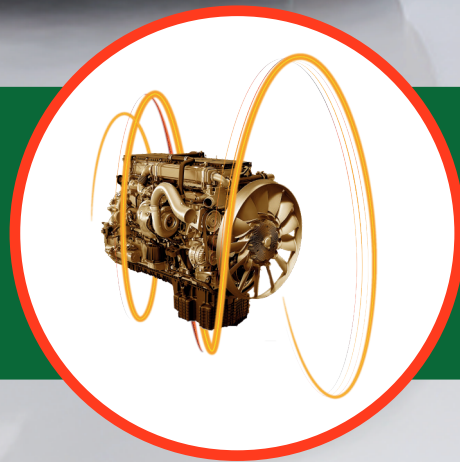


10W40
SEMI-SYNT

POIDS LOURD

NORMES INTERNATIONALES

ACEA E7-16
API CI-4



HOMOLOGATIONS

MACK



رمز الثقة

SYMBOLE DE CONFIANCE

ULTIMA PRO 840

**10W40
SEMI-SYNT**



DESCRIPTION

ULTIMA PRO 840 10W-40 is a high-performance, synthetic-based multigrade engine oil specially developed for the lubrication of modern heavy-duty diesel engines manufactured by European OEMs. It is designed to deliver excellent protection against wear and ensure reliable performance under severe operating conditions and high engine loads, regardless of climatic conditions. Its optimized viscosity contributes to improved cold-start performance and reduced internal friction.

APPLICATION

ULTIMA PRO 840 10W-40 is particularly recommended for the lubrication of the latest generations of diesel engines developed by European manufacturers.

Approvals & Recommendations :

MAN M3275-1	GLOBALDHD -1
MB 228.5	MTU DDC Type2
VOLVO VDS-3	CUMMINS CES 20078
RENAULT TREUCKS RXD/RLD-2	Detroit Diesel DDC93K215
MACK EO-N	Caterpillar ECF-1a
	IVECO

Performances :

International Standards
ACEA E7-16
API CI-4

CLIENT BENEFITS

- Wide operating temperature range
- Excellent lubricating film stability
- High level of anti-wear protection
- Excellent detergent and dispersant properties
- Outstanding shear stability
- Excellent resistance to oxidation and aging
- Superior cold-start performance
- Keeps critical engine components, including the charge air cooler, extremely clean

TYPICAL CHARACTERISTIC

These values are typical of current production. However, Pétro Baraka reserves the right to modify certain characteristics in accordance with the product's conformity to its specifications.

Test	Units	Test Methods	Result
SAE Viscosity Grade	-	SAE J300	SAE 10W40
Density at 15 °C	Kg/mm ³	ASTM D 4052	868,1
Kinematic Viscosity at 40 °C	mm ² /s	ASTM D445	99,54
Kinematic Viscosity at 100 °C	mm ² /s	ASTM D445	14,45
Viscosity Index	-	ASTM D 2270	150
Pour Point	°C	ASTM D 97	-38
Flash Point	°C	ASTM D 92	224
Total Base Number (TBN)	(mgKOH/g)	ASTM D 2896	12
Zinc (Zn)	g/100 g	DIN 51399-1 / -2	0,1300
Phosphorus (P)	g/100 g	DIN 51399-1 / -2	0,1170
Calcium (Ca)	g/100 g	DIN 51399-1 / -2	0,4490

STORAGE CONDITIONS

Do not store products at temperatures above 60°C. It must be stored away from direct sunlight, intense cold and external temperature fluctuations. If possible, the packaging should never be exposed to weather. Otherwise, the drums shall be placed horizontally, so as to avoid contamination by water and to preserve the product label.

رمز الثقة

SYMBOLE DE CONFIANCE

منتج وموزع من طرف شركة ذ م م بيترو بركة

Oued zmor, la route nationale n46 Lot n01, Biskra

+213 (0) 33 55 27 11, 12

contact@petrobaraka.com

www.petrobaraka.com