

# ALCO OTP Plus

## 15W-40



## Maximum Performance Multigrade Motor Oil

### Description and Application

**ALCO OTP Plus 15W-40** is a high performance motor oil for modern heavily stressed diesel engines inclusive turbo charger. Because of its outstanding additive technology it also comes up to the most severe requirements of gasoline engines. This makes it being excellent provider for mixed-fleet.

**ALCO OTP Plus 15W-40** gives following advantages:

- excellent thermal/oxidative stability reduces sludge built-up und deposits.
- allows maximum oil drain intervals by highest TBN-reserve.
- minimizes efficiently bore polishing.
- reduces oil aging, even at high temperatures.
- best seal and elastomer compatibility
- an all-seasons oil for mixed-fleet.

**ALCO OTP Plus 15W-40** is especially recommended for fleets operating in severe on and off-highway service applications.

### Specifications

ACEA A3-/B4-04	ACEA E7-04	MB 228.3 & 229.1	Volvo VDS-3
API CI-4 / SL		MAN M 3275	
DHD-1		Mack EO-M Plus	
MTU Typ 2		Caterpillar ECF-1	
Renault RLD-2		JASO DH-1	
Cummins CES 20076 / 20077 / 20078			

### Typical Properties

ALCO OTP Plus 15W-40	unit	value	method
Density at 15°C	kg/m <sup>3</sup>	869	DIN 51 757
Viscosity at 40°C	mm <sup>2</sup> /s	98,8	DIN 51 562
Viscosity at 100°C	mm <sup>2</sup> /s	14,3	DIN 51 562
Viscosity Index		150	DIN ISO 2909
CCS at -20°C	mPa.s	6040	DIN 51 377
Pourpoint	°C	-36	DIN ISO 3016
Flashpoint	°C	222	DIN ISO 2592
TBN	mg KOH/g	10,5	DIN ISO 3771

**Article-Number : 31333**

Specification variations in these characteristics may occur.  
The instructions of manufacturer must be regarded.  
Further informations to be available by MSDS

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