

# ALCO Super KTX

## 20W-50



## High Performance Motor Oil

### Properties and Application

**Alco Super KTX 20W-50** 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 Super KTX 20W-50** 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

### Specifications

ACEA E7-04 / A3/B4-04

API CI-4 / SL

MB 228.3 / 229.1

MAN M 3275

MTU Type 2

### Typical Values

ALCO Super KTX 20W-50	unit	value	method
Density at 15°C	kg/m <sup>3</sup>	891	DIN 51 757
Viscosity at 40°C	mm <sup>2</sup> /s	152	DIN 51 562
Viscosity at 100°C	mm <sup>2</sup> /s	17,6	DIN 51 562
Viscosity Index		127	DIN ISO 2909
CCS at -15°C	mPa.s	7850	DIN 51 377
Pourpoint	°C	-24	DIN ISO 3016
Flashpoint	°C	224	DIN ISO 2592
TBN	mg KOH/g	10,5	DIN ISO 3771

**Artikel-Number :** 31375

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

ALCO Filter GmbH  
Auf'm Rottland 1  
D-57577 Hamm  
Tel.: 02682 / 95330  
Fax.:02682 / 953320