



## MANNOL TS-16 UHPD Blue 7116

Mannol TS-16 5W-40 Fully Synthetic Heavy Duty Engine Oil offers superior protection and performance, fully compliant with, and exceeding API CK-4 specifications.

### Enhanced Fuel Economy

Thanks to its advanced formulation, Mannol TS-16 5W-40 delivers improved fuel efficiency by optimizing lubricant flow characteristics. This can lead to noticeable reductions in fuel consumption while maintaining exceptional engine protection and durability under heavy-duty operating conditions.

### Superior Wear Protection

Designed to meet the demands of modern heavy-duty engines, Mannol TS-16 5W-40 provides outstanding wear protection. Its robust additive package minimizes friction and metal-to-metal contact, significantly reducing wear and extending engine life, even under severe load and temperature conditions.

### Advanced Deposit Control

Incorporating state-of-the-art dispersant technology, Mannol TS-16 5W-40 effectively mitigates the buildup of harmful deposits, soot, and contaminants. Combining multi-functional additives and high-quality synthetic base oils ensures optimal engine cleanliness and operational efficiency, surpassing conventional heavy-duty oils in deposit control and overall engine protection.

### Specifications

API CK-4  
SAE 5W-40  
ACEA E11-2022  
ACEA E9-2016  
ACEA E8-2022  
ACEA E6-2016  
MB 228.51  
MB 228.31  
JASO GH-2  
VOLVO VDS-4.5  
MACK EOS-4.5  
SCANIA Low Ash  
DETROIT DIESEL DDC (DFS) 93K222  
MTU 3.1  
MAN M3575  
MAN M3477  
MAN M3677  
MAN M3777  
RENAULT RDL-3  
DAF  
IVECO

**PACKAGING**

	MN7116-IBC		
20L	MN7116-20	Plastic	
1000L	MN7116-IBC UAE	Pallet tank	