



## Wolver Turbo Active 10W-40

### VERPACKUNG

4 L | 20 L | 208 L

Wolver Turbo Active 10W-40 is the brand new synthetic engine oil for modern, high performance, low emissions naturally aspirated and turbo charged engines used in severe working conditions. This kind of oil ensures excellent protection for all vital parts of engine, prevents sludge build-up as well as combustion soot formation and provides its overall high output and wear-free long life.

Wolver Turbo Active 10W-40 matches the most modern application standards of ACEA E9 and API CK-4 and meets the requirements of heavy duty engines equipped with aftertreatment systems as DPF (Diesel Particle Filter), ERG (Exhaust Gas Recirculation), SCR (Selective Catalytic Reduction), CRT (Continuously Regenerating Traps), DOC (Diesel Oxidation Catalyst).

Wolver Turbo Active 10W-40 is a top-quality oil for universal, all-season application in mixed fleet which upgraded properties of UHPD (ultra high performance diesel) are targeted to guarantee extended oil drain intervals (50000-70000 km, according to OEM prescriptions) under extreme load conditions, surpassing high requirements for fuel economy and tight EU EURO IV, V, VI standards for exhaust emission. The range of applications covers the requirements of all commercial, off-road, agricultural machinery and passenger car engines including turbo charged series of many renowned manufacturers.

### SPECIFICATIONS

SAE 10W-40  
API CK-4/SN  
ACEA E9/E7/E6/E4  
JASO DH-2

### MEETS THE REQUIREMENTS OF

MB 228.31  
MAN M 3477, M 3775  
VOLVO VDS 3, VDS 4, VDS 4.5  
SCANIA Low Ash  
DAF Extended Drain  
Renault VI RLD-3, RLD-4  
Deutz DQC III-10 LA  
Caterpillar ECF-3  
Cummins CES 20086  
Detroit Diesel 93K222  
MACK EOS-4.5/EO-O Premium Plus  
ISUZU DEO

### Properties:

- Low SAPS (Low Sulfated Ash, Phosphorus & Sulphur)
- High mechanical stability
- Excellent oxidation and wear stability

- Advanced shear rate
- Meets high ecology standards
- Exceptional protection against corrosion
- Perfect viscosity and low temperature features
- Prevents sludge build-up

**Advantages & Benefits:**

- Specially engineered for EURO IV, V, VI engines
- Outstanding long drain intervals
- Reduces fuel consumption
- Minimal wear
- Protects DPF
- Excellent cold start

**Application:**

- Short haul and long haul commercial vehicles
- On road and off road machinery

**Disposal**

Used Wolver Turbo Active 10W-40 oil is assigned to category 2 of used oils and must be disposed off in specially designed purposeful places.

**Compatibility**

To avoid malfunction of engine do not mix Wolver Turbo Active 10W-40 with other oils.

<b>Name</b>	<b>Measuring Unit</b>	<b>Typical Index</b>
Kinematic viscosity at 100°C	mm <sup>2</sup> /s	14.5
Kinematic viscosity at 40 ° C	mm <sup>2</sup> /s	101
Viscosity Index	-	148
Pour Point	°C	-42
Dynamic Viscosity at -25°C	mPa·s	6,720
Base Number	mgKOH/g	10.8
Flash Point	°C	230
Density at 15°C	kg/m <sup>3</sup>	865

20L - bucket

208L - drum