



## Wolver Ultra Jet 15W-40

### VERPACKUNG

208 L | 60 L | 20 L

**WOLVER Ultra Jet SAE 15W-40** is an SHPD multigrade diesel engine oil of the latest generation. It has been developed especially for heavily loaded commercial vehicle diesel engines complying with the Euro 5 standard and with exhaust gas aftertreatment (particulate filters) and with EGR and/or SCR technology.

It is necessary to use an engine oil with MID SAPS (Low Ash) technology to keep the aftertreatment systems operating correctly and without risk of malfunction.

The reduced content of sulphate ash, phosphorous and sulphur is ensured by the selection of specially developed base stock and MID SAPS additives.

This engine oil can also be used for diesel engines with Euro 3 and 4.

**WOLVER Ultra Jet SAE 15W-40** is designed for use in heavily loaded commercial vehicle diesel engines under all operating conditions.

**WOLVER Ultra Jet SAE 15W-40** LSP meets the requirements of European and North American vehicle manufacturers.

### SPECIFICATIONS

SAE 15W-40  
API CJ-4/SH  
ACEA E7, E9

### MEETS THE REQUIREMENTS OF

CATERPILLAR ECF-1a, ECF-2, ECF-3  
CUMMINS CES 200 81  
RENAULT VI RLD-3  
VOLVO VDS-4  
GLOBAL DHD-1  
JASO DH-2  
MACK EO-O Premium Plus  
MAN M 3575  
MB-Freigabe 228.31  
MTU Typ 2.1  
DCC PGQS 93K218  
DEUTZ DQC III-10 LA

### Characteristics

- Mid Saps (Low Ash) Technology
- Highest wear protection
- Exceptional ageing and oxidation stability
- Reduces formation of ageing products at high temperatures
- Meets or exceeds the latest exhaust emission requirements
- Excellent detergent- and dispersant characteristics
- Very good shear stability

### **Effects**

- Especially for newest Euro 5 generation
- Excellent cold-starting performance
- Optimal operating reliability
- Reduces wear on catalytic converter and particulate filter
- Absolutely clean engines and particulate filters
- Low oil consumption
- All-year operation
- Suitable for extended oil change intervals

### **Utilization**

- Commercial vehicle diesel engines
- with multivalve-technology
- with turbo charging
- with particulate filter
- with catalyst technology
- with EGR technology
- with SCR technology

### **Disposal**

- **WOLVER Turbo Jet SAE 15W-40** is assigned to category 2 of used oils and thus is free for disposal.

### **Miscibility**

- **WOLVER Ultra Jet SAE 15W-40** is miscible with comparable lubrications. It is recommended to take only **WOLVER Ultra Jet SAE 15W-40** when refilling

### **Data table**

PROPERTIES	UNIT	TYPICAL INDICATORS
Specific weight at 15°C	kg/m <sup>3</sup>	862
Viscosity at -30°C	cP	7000
Viscosity at 40°C	cSt	114
Viscosity at 100°C	cSt	14,9
Viscosity index		135
Flash point COC	°C	201
Pour point	°C	-27
TBN	mgKOH/g	8,4
Sulphate ashes	%	0,96