PRODUCT INFORMATION



VALVOLINE™ ALL-TERRAIN SAE 10W-30 ENGINE OIL SYNTHETIC BLEND

Valvoline All-Terrain SAE 10W-30 Engine Oil is specially formulated for heavy duty diesel engines operating in extreme duty cycles or severe environmental contamination conditions such as experienced in mining, construction, and agriculture. **All-Terrain SAE 10W-30** is designed for heavy duty diesel engines that are looking for superior wear protection in extreme applications. Valvoline's newest premium Heavy-Duty Diesel Oil has been developed specifically with a focus on wear protection in harsh environments.

The Valvoline All-Terrain SAE 10W-30 Engine Oil Advantages:

- Designed for heavy duty diesel equipment operating in severe duty cycle and high idle time
- Outstanding wear protection for critical engine parts
- Enhanced viscosity and oxidation stability

Valvoline All-Terrain SAE 10W-30 is licensed for API Service CK-4, CJ-4, Cl-4 PLUS, Cl-4 & CH-4.

Valvoline All-Terrain SAE 10W-30 Engine Oil is Approved or recommended for applications where Cummins CES 20086, Detroit Diesel DFS 93K222, Mack EOS-4.5, Volvo VDS-4.5, Caterpillar ECF-3 or Ford WSS-M2C171-F1 are specified.

Typical Properties: SAE 10W-30

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KV100 (cSt)	12.0
KV40 (cSt)	83
Viscosity Index	139
Density (g/cm³)	0.87
CCS @ -25°C, cP	6,500
HTHS @ 150°C, cP	3.5
Pour Point (°C)	-36
Sulfated Ash, mass %	<1
TBN (D-2896), meq KOH/g	10
Noack, % loss	10
Zinc, ppm	1240
Phosphorous, ppm	1135

Part Numbers: SAE 10W-30

Bulk	892873
Tote	894505
55 Gallon Drum	894073
5 Gallon Pail	898726

Refer to Valvoline's Material Safety Data Sheet for health and safety information. This information only applies to products manufactured in the USA.

Effective Date: 11/15/22

Author:

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