

LUBRICANTS

Different engines have different needs

New technology, higher kilometers, different driving conditions and extended service intervals all have a real impact on engine oil demands. That's why Valvoline products go beyond industry specifications to achieve maximum performance and provide superior protection. With Valvoline, innovative chemistry is linked with recognized brands making it easy to choose the right products.





ENGINE OIL

Why is engine oil important?

The primary function of engine oil is to keep metal from touching metal. An engine contains hundreds of moving parts that must be protected if metal surfaces come in contact, wear occurs and friction will increase dramatically. With friction comes heat, which causes more wear and distorts moving engine parts. The oil in your engine maintains a thin, lubricating film on all metal parts that lets them glide over each other, minimizing friction.



VALVOLINE® HD ENGINE OIL

Proven performance for heavy-duty applications

Valvoline's HD engine oil range provides unrivalled value across a variety of commercial vehicle and off-highway applications with a broad range of available viscosities. Valvoline HD engine oils are mineral based, with advanced additive technology and backed by millions of kilometers of proven performance in combatting sludge build-up and component wear to give high-quality performance at an economical operating cost.

Valvoline HD Multi-Grade Engine Oils

- > Unrivalled value and protection for mixed fleet applications
- > Advanced chemistry reduces friction and engine component wear
- > Additive technology prevents black sludge and maintains engine cleanliness
- > Suitable for on-road and off-highway applications
- > Recommended for use in high and low speed four-stroke diesel engines
- > Suitable for industrial engines

Valvoline HD Mono-Grade Engine Oils

- > Designed for use in gasoline and diesel engines where a single grade motor oil is recommended by the engine manufacturer.
- > Specially engineered for use in service fleets where it helps prevent formation of sludge, caused by frequent stop-and-go driving conditions.
- > Can also be used in some cases as hydraulic oil, where specified by the manufacturer.



Valvoline HD
15W-40, 20W-50,
10W, 30, 50

Performance Levels/Approvals >
Valvoline HD 15W-40, 20W-50, 10W, 30, 50
 (15W-40) API CF-4, (10W) API CF-4, SG, Caterpillar TO-2, (30) API CF-4, SG, Caterpillar TO-2, API CF-4, (50) API CF-4

Material Number Table	5L	20L	208L	1000L	BULK
HD 15W-40	VE13812	VE13756	VE13758	VE13815	VE13819
HD 20W-50		VE13796	VE13798		
HD 10W		VE12606	608865	VE12615	
HD 30		VE12726	VE12738		
HD 50			VE12778		