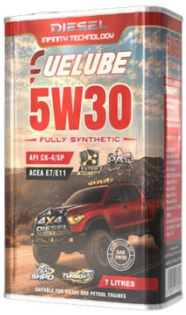
FUELUBE

5W30 Diesel 4X4 Fully synthetic



PRODUCT DATA SHEET

DESCRIPTION

FUELUBE Heavy Duty **4X4 Diesel Infinity Technology** Engine Oil, formulated with advanced **ESTER** and **PAO** is a premium fully synthetic lubricant engineered for superior performance and maximum engine protection. It is ideal for off-road driving, heavy-duty use, extreme weather and challenging terrain, providing excellent wear protection, thermal stability and reliable performance under severe operating conditions. Ester base oils offer strong polar properties, adhering to metal surfaces for enhanced lubrication, reducing wear and tear. PAO (Polyalphaolefin) provides superior thermal stability, oxidation resistance, and excellent low-temperature fluidity.

APPLICATION

Recommended for turbocharged and naturally aspirated diesel engines in 4X4 vehicles, SUVs, pickup trucks and light commercial vehicles. Ideal for off-road driving, towing, heavy loads, extreme weather and challenging terrain

FEATURES AND ADVANTAGES

- Diesel Infinity Technology
- Shield Protection
- Prevent Sludge
- Thermal Stability

PRODUCT PERFORMANCE CLAIM

- API SP / SN / SN PLUS / SM / SL / SJ
- API CK-4 / CJ-4 / CI-4 PLUS / CI-4 / CH-4 / CF-4
- ACEA E7 / E11 – 2022
- JASO DH-2
- Caterpillar ECF-3
- Ford WSS-M2C171-F1
- MTU Type 2.1
- DEUTZ DQC III-18LA
- Volvo VDS-4.5
- Volvo VDS-4
- Mack EOS-4.5
- Renault RLD-3
- Cummins CES 20086 / 20087
- Cummins CES 20100
- DFS 93K222 / 93K223
- MAN 3775

PARAMETER	METHOD	UNIT	TYPICAL RESULT
Density @15˚C	ASTM D4052	kg/m³	859.7
Kinematic Viscosity @40˚C	ASTM D7042	mm²/s	61.398
Kinematic Viscosity @100˚C	ASTM D7042	mm²/s	11.435
Viscosity index	ASTM D2270	-	183.26
Pour point	ASTM D97	˚C	-42
Flash point	IP 523	˚C	220

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY

HEALTHY AND SAFETY

Based on available information, no adverse health effects are expected when this product is used for its intended applications and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS requests are available through your sales contract office or via the Internet. This product should not be used for purposes other than its intended use. If handling used products, take care to protect the environment.



All statements, information and data presented herein are believed to be accurate and reliable, but are not to be taken as a guarantee, an express warranty or an implied warranty of merchantability or fitness for a particular purpose, or representation, express or implied, for which our company and its affiliates assume legal responsibility.