



OIL GAS ENGICRAFT STANDARD 15W-40

Mineral, high-quality, super-high-performance (SHPD) for gasoline and diesel engines of mixed vehicle fleets EURO I-V, without DPF.

High-quality, super-high-performance, mineral, multigrade engine oil for gasoline and diesel engines of mixed vehicle fleets designed to comply with strict exhaust gas emissions limits EURO I, II, III, IV and V, without Diesel Particulate Filter (DPF). It provides significant reduction of the particle emissions, resulting in maximum protection of the environment. Its advanced additive technology guarantees maximum drain intervals and long engine lifespan.

Application

OILGAS ENGICRAFT STANDARD 15W-40 is specifically formulated for use in diesel engines within the mining industry, including those equipped with turbocharging, in accordance with the equipment's operational guidelines. This product is ideally suited for machinery that has accumulated significant operating hours, especially when utilizing lower-quality diesel fuels.

Meets requirements	
API CI-4/SL	Mack EO-N
ACEA E7	MAN M 3275-1
Caterpillar ECF-1-a/ ECF-2	MB 228.3
Cummins CES 20071/ 20072/ 20076/ 20077/ 20078	MTU Oil Category 2
Detroit Diesel DFS 93K215	Renault VI RLD-2
Deutz DQC III-10	VOLVO VDS-3
Mack EO-M Plus	ZF TE-ML 03A/ 04P/ 07D

Typical test data OILGAS ENGICRAFT STANDARD 15-W4

Property	Test methods	Value
Viscosity index	ASTM D 7042/ SR ISO 2909	147
Kinematic viscosity at 100 °C, mm2/s	ASTM D 7042	15,81
Kinematic viscosity at 40 °C, mm2/s	ASTM D 7042	114,1
Flash point, °C	ASTM D92	226
Pour Point, °C	ASTM D 97/ SR 13552	- 33
TBN	ASTM D 2896	12