

PRODUCT DESCRIPTION

Kamaz Performance Series HD 40 CF/SF is a premium quality mono grade, high performance engine oil. Formulated using highly refined mineral base stocks and carefully selected additives package. The oil meets requirements of API CF/SF and provides significantly improved protection against varnish, oxidation and possesses improved EP properties as compared to GOST engine oils of "Г" and "Д" performance category.

APPLICATION

Kamaz Lubricants HD 40 is designed for commercial vehicles with diesel supercharged engines under severe conditions. These oils are also recommended for diesel engines of commercial vehicles and passenger cars, naturally aspirated petrol engines in accordance with OEM recommendation. HD 40 work effectively in domestic off-road, municipal, construction and agricultural vehicles equipped with KAMAZ or YaMZ engines (up to Euro 2 level), which require API CF level motor oil.

MEETS REQUIREMENTS

API CF
MIL-L-2104D

TYPICAL TEST DATA

PROPERTY	TEST METHOD	LOADEX HD 40
Density at 20 °C, kg/m ³	GOST 3900 / ASTM D4052	890
Kinematic viscosity at 100 °C, mm ² /s	GOST 33 / ASTM D445 / GOST R 53708	12.5-16.3
Viscosity index	GOST 25371 / ASTM D2270	95
Total base number, mg KOH/1 g oil	GOST 30050 / ASTM D2896	7.0-10.0
Pour Point, °C	GOST 20287 B	-18
Flash Point, °C	GOST 4333 / ASTM D92	240
Sulphated ash, %	GOST 12417 / ASTM D874	1.2
Noack evaporation loss, %	ASTM D5800	6.4

The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances.