

DESCRIPTION

TOP DOG CNG is a high-quality synthetic based, dispersant-detergent engine oil specially formulated for use in both natural gas and diesel engines. The optimal levels of anti-wear additives is able to meet the enhanced wear protection requirements of diesel engine platforms as well as engines converted to natural gas service. It is particularly recommended for use in transit buses, school buses, delivery trucks and other vehicles equipped with Cummins, Detroit Diesel, Volvo or converted CNG engines. TOP DOG CNG is formulated to provide outstanding oxidation and nitration resistance to offer extended drain interval potential. It minimizes the formation of sludge and deposits for excellent engine cleanliness, and protects against valve stem deposits and valve seat recession, resulting in reduced maintenance and extended engine life. It also has good resistance to foaming and aeration.

SUMMARY OF BENEFITS

- Excellent for both diesel or natural gas (CNG) powered engines
- High resistance to oxidation and nitration
- Protects against scuffing and wear
- High dispersancy control to protect against deposits and sludge
- Protects against valve stem deposits and valve seat recession
- Extended drain interval
- Recommended for Yutong, Foton, Sitrak, Shacman, FAW, Howo, JAC, Weichai Power, Yuchai, Yunnei Power engines.

SPECIFICATIONS

- Cummins CES 20092
- Cummins CES 20085
- Detroit Diesel DDC 93K216
- Detroit Diesel DFS 93K222
- Volvo VDS 4.5
- API CK-4/SN

TOP DOG CNG	TEST	10W40	15W40
DENSITY @ 15°C, kg/m ³	ASTM D4052	0.849	0.870
KINEMATIC VISCOSITY, cSt			
@ 40°C	ASTM D445	99.5	118
@ 100°C	ASTM D445	14.8	15.4
VISCOSITY INDEX	ASTM D2270	152	140
FLASH POINT in open cup, °C	ASTM D92	230	230
POUR POINT, °C	ASTM D97	-42	-36
Base number, mg KOH/g	ASTM D 2896	10.6	10.2
Sulphated ash content, %	ASTM D 874	0.9	0.9

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.

STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60° C. Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Oil on: 02 9673 9600.