



Technical Data Sheet

Lubrico CNG API SG MINERAL

PRODUCT DESCRIPTION:

Lubrico CNG API SG is developed as a special long drain engine oil for three wheeler vehicles fitted with spark ignited CNG and LNG fueled light-duty engines. It provides excellent performance in the challenging operating environment presented by CNG (Compressed natural Gas) and LNG (Liquefied Natural Gas) and offers extended interval capability.

APPLICATION:

- 3 Wheeler Auto Rickshaw
- Light/Medium duty vehicles

FEATURES & BENEFITS:

- Good piston and engine cleanliness
- Reduced levels of "ash" containing additives to control deposit formation
- Excellent tappet and liner wear performance in alternative fuel engines
- Delivers long drain performance protection despite higher stress of CNG combustion

PERFORMANCE LEVELS: Meets or Exceeds:

- API SG

TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	Lubrico CNG API SG	
Grade			15W40	20W50
Kinematic Viscosity @ 104°F /40°C	ASTM D-7042	cSt	115	180
Kinematic Viscosity @ 212°F /100°C	ASTM D-7042	cSt	15.2	19.8
Viscosity Index (min)	ASTM D-2270	-	138	127
SP. Gravity @15°C/ 60°F	ASTM D-4052	g/cm ³	0.880	0.890
Flash Point (min)	ASTM D-92	°C	224	236
Pour Point (max)	ASTM D-97	°C	-30	-24
TBN	ASTM D-2896	Mg KOH/g	6	6
CCS, (°C)	ASTM D-5293	m.Pa.S	6800 (-20)	9200 (-15)

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further information on Safety Guidelines please refer to MSDS available on our website lubrico.ae