

WT CNG - API: SM

MINERAL

DESCRIPTION:

WT CNG API SM is a performance proven engine lubricant designed to provide faster and cleaner engine protection to make sure of longer engine life. It is designed for use in gas fueled engines in passenger cars and light commercial vehicles. It has special additive system which resists wear under all operating conditions by forming a protective layer on contact surfaces. High viscosity index provides additional protection against wear at startup and under high temperature operating conditions.

APPLICATION:

- Gas-fueled (natural gas and LPG) spark ignition engines where conventional passenger car motor oils are recommended
- Naturally aspirated and turbocharged gasoline engines in passenger cars where API SM or lower performance oils are specified
- Light truck gasoline engines where API SM or lower performance oils are specified
- Four-stroke gasoline engines in portable power equipment where the manufacturer recommends conventional passenger car motor oils of API SM or lower performance

FEATURES & BENEFITS:

- Specials detergent and ash less dispersant additive system preserves power and performance by providing good control of piston and ring deposits, even under high temperature conditions
- Good nitration resistance protects against CNG related valve deposits
- Very good thermal and oxidation stability
- Single oil for fleet owners with CNG, dual-fuel and gasoline vehicles

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

- API SM
- Suitable for use also where API SL, SJ or SG oils are specified

TYPICAL PERFORMANCE:

PARAMETERS	ASTM	UNIT	WT OIL CNG API SM
SAE Grade			20W-50
Kinematic Viscosity @ 104°F /40°C	D-7042	cSt	170
Kinematic Viscosity @ 212°F /100°C	D-7042	cSt	19
Viscosity Index	D-2270	-	127
SP. Gravity @15°C/60°F	D-4052	g/cm3	0.875
Flash Point (min)	D-92	°C	240
Pour Point (max)	D-97	°C	-27
TBN	D-2896	Mg KOH/g	8
ccs	D-5293	m.Pa.S	8900 (-15)