

Fully Synthetic

Kixx G1

High Performance Gasoline Engine Oil
API SN/GF-5/RC/CF



DESCRIPTION

Formulated from Synthetic Technology base oil, high performance additive systems and leading edge viscosity index improver, which meet the requirement of current advanced Top-tier engine oil grade of API SN and ILSAC GF-5. It is optimized to provide complete engine oil performance especially for fuel efficiency, reducing friction loss and durability.

APPLICATIONS

- Naturally aspirated and turbocharged gasoline engines in passenger cars including SUV gasoline engines and sports vehicles.
- Gas-fuelled (natural gas and LPG) spark ignition engines where conventional passenger car motor oils are recommended
- Four-stroke gasoline engines in motorcycles and portable power equipment where the manufacturer recommends conventional passenger car motor oils.

PERFORMANCE STANDARDS

- 0W-20 : API SN/GF-5/RC/CF
- 0W-30 : API SN/GF-5/RC/CF

CUSTOMER BENEFITS

Superior Cold Performance

Superior low temperature properties with proven metal-organic anti-wear additives provide easy start-up of engine at extremely

low temperature and excellent wear control in even the most sophisticated valve train mechanisms, including those with variable valve timing.

Fuel Efficiency

Specifically tailored viscosity characteristics and effective friction modifier minimize internal engine frictional losses, which reduces oil fuel consumption.

Saves on maintenance costs

High thermal stability and excellent oxidation resistance provides outstanding protection against in-service oil degradation that contributes to filter blocking and sludge formation in the oil galleries, crankcase and valve train.

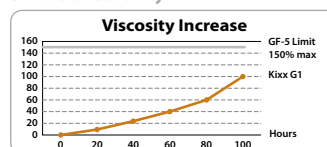
KEY PROPERTIES

| SAE Viscosity | 0W-20 | 0W-30 |
|---|----------------|------------|
| Density, kg/L @15°C | 0.847 | 0.848 |
| Kinematic Viscosity, mm ² /s @ 40°C | 43.5 | 61.9 |
| Kinematic Viscosity, mm ² /s @ 100°C | 8.3 | 11.3 |
| Viscosity Index | 169 | 179 |
| Pour Point, °C | -45 | -45 |
| Flash Point, °C | 238 | 240 |
| Package (Liters) | 1, 4T, 18, 200 | 1, 4T, 200 |

UNIQUE SELLING POINT

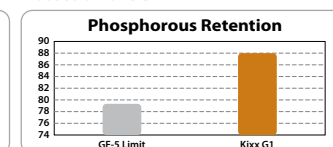
Made of 100% synthetic VHVI (Very High Viscosity Index) base oil formulated with premium additives meeting the requirements of API SN grade specification. They have excellent cold temperature performance and fuel efficiency thanks to their enhanced anti-oxidation, cleanliness and catalyst protection properties.

Oxidation Stability



Viscosity increase on hours is much lower than specification limit, which means excellent anti-oxidation stability and extended oil drain interval.

Protection of SCR



Higher phosphorous retention in engine protects selective catalyst reduction system for emission gas control.