



Fully Synthetic

Kixx G1

High grade gasoline engine oil providing excellent protection

- 0W-16 : API SP-RC, ILSAC GF-6B
- 0W-20 : API SP-RC, ILSAC GF-6A
- 0W-30 : API SP

DESCRIPTION

Kixx G1 is formulated from VHVI base oils, high performance additive systems and leading edge viscosity index improver, which meet the requirement of current advanced top-tier engine oil grade of API SP. It is optimized to provide complete engine oil performance, especially enhanced durability and fuel efficiency improvement, through wear protection and friction reduction. In addition, it also includes Timing Chain Wear protection and LSPI prevention performances, which are essential for today's modern vehicles.

APPLICATIONS

- All gasoline fueled vehicles
- High performance cars equipped with T-GDI, GDI, DOHC, EFI and VVT
- Four-stroke gasoline engines in motorcycles (except for motorcycles with wet clutch gearbox)
- Sports vehicles

PERFORMANCE STANDARDS

- 0W-16 : API SP-RC, ILSAC GF-6B
- 0W-20 : API SP-RC, ILSAC GF-6A
- 0W-30 : API SP

CUSTOMER BENEFITS

Timing Chain Wear Protection

High-quality additives effectively protect timing chain against wear that may cause engine power loss and more fuel consumption.

LSPI Prevention

Advanced additives technology efficiently suppresses LSPI phenomena that occasionally occur in combustion chambers of T-GDI engines.

Enhanced Fuel Efficiency

Specifically tailored viscosity characteristics and effective friction modifier help to minimize internal engine friction losses and improve fuel efficiency.

Superior Low Temperature Performance

Superior low temperature properties with proven metal-organic anti-wear additives provide easy start-up of engines at extremely low temperature and excellent wear control in even the most sophisticated valve train mechanisms, including those with variable valve timing.

Saves on maintenance costs

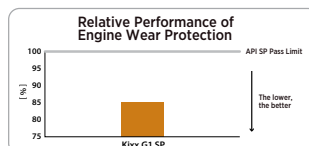
High thermal stability and excellent oxidation resistance provides outstanding protection against in-service oil degradation that contributes to filter blocking and sludge formation in the oil galleries, crankcase and engine head.

KEY PROPERTIES	Fully Synthetic	Fully Synthetic	Fully Synthetic
	0W-16	0W-20	0W-30
SAE Viscosity	0W-16	0W-20	0W-30
Density, kg/L @15°C	0.85	0.85	0.84
Kinematic Viscosity, mm ² /s @ 40°C	37.4	45.0	54.2
Kinematic Viscosity, mm ² /s @ 100°C	7.2	8.4	10.0
Viscosity Index	158	167	173
Pour Point, °C	-43	-43	-44
Flash Point, °C	230	226	232
Package (Liters)	1,4T,200	1,4T,200	1,4T,200

UNIQUE FEATURES

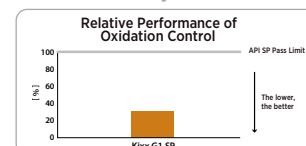
Kixx G1 SP consists of VHVI base oils and premium additives meeting the requirements of API SP. It provides excellent anti-wear performance and oxidation stability performance under severe operating conditions.

Wear Protection



Kixx G1 SP offers 15% better engine wear protection than API SP pass limit, which means Kixx G1 SP can improve durability of engine elements under severe operating conditions.

Oxidation Stability



Kixx G1 SP offers excellent oxidation control performance compared to API SP Pass Limit, which means Kixx G1 SP can protect engine against wear and improve fuel efficiency due to its excellent oxidation stability.