

Semi Synthetic

Kixx Ultra 4T SL

*Top grade engine oil,
the perfect fit for four-stroke motorcycles*

**API SL
JASO MA2 Approved**

DESCRIPTION

Kixx Ultra 4T SL is a premium performance, shear-stable, multi-grade gasoline engine oil specifically designed for use in four-stroke motorcycles and portable power equipment requiring API SL JASO MA / MA2 lubricants, including high output engines operating in severe service.

APPLICATIONS

- Air and liquid-cooled four-stroke motorcycle engines
- Particularly suitable for Japanese high performance motorcycle engines
- Motorcycles with and without oil immersed clutches
- Motorcycles with combined engine/transmission units or separate gear boxes where a multi-grade engine oil is specified
- Motorcycles with back torque limiters
- Motorcycles with exhaust catalytic converters
- Latest generation, four-stroke scooter engines
- Four-stroke gasoline engines fitted to portable power equipment, such as generators, mowers, etc.

PERFORMANCE STANDARDS

- API SL
- JASO MA2 Approved

CUSTOMER BENEFITS

Prolongs engine life

Proven metallo-organic anti-wear additive system reduces wear of highly stressed engine components under severe operating conditions.

Saves on maintenance

High oxidation stability resists oil breakdown under the severe heat stress generated by modern engines, enabling the lubricant to do its primary job of providing effective protection for stressed components.

Lively throttle response

Highly effective detergent/dispersant additive system ensures excellent control of piston ring belt deposits for very good power release and acceleration. Correct frictional characteristics enable smooth operation of wet clutches and back torque limiters.

Good all-temperature protection

Highly shear stable viscosity index improver additive minimizes shear-thinning, particularly in the gearbox, and resists breakdown under the high stresses which occur at high rotational speeds, to provide the correct oil viscosity for protection at both start-up and during high temperature operation.

KEY PROPERTIES

SAE Viscosity	10W-30	10W-40	15W-40	20W-40	20W-50	25W-60
Density, kg/L @15°C	0.863	0.86	0.856	0.874	0.873	0.874
Kinematic Viscosity, mm ² /s @ 40°C	73.9	108.5	98.4	133	168.8	229
Kinematic Viscosity, mm ² /s @ 100°C	11.0	15.6	14.8	15	19.2	25.8
Viscosity Index	137	152	156	114	130	143
Pour Point °C	-36	-37	-33	-35	-36	-26
Flash Point °C	234	236	236	278	240	254