



UltraGard 4-Cycle Synthetic Blend Motorcycle Engine Oils

*High Performance Motorcycle Engine Oils
Approved For Wet Clutch And Gearbox Service
Outstanding High Rpm Protection*

DESCRIPTION

UltraGard Synthetic Blend 4-cycle Motorcycle Engine Oils are designed to give the ultimate in engine protection for high performance motorcycles ranging from conventional commuter bikes to street and racing sport bikes and cruisers. These oils contain high levels of anti-wear additives and foam suppressors to maximize engine clutch and gearbox protection in motorcycle applications.

UltraGard Synthetic Blend 4-cycle Motorcycle Engine Oils do not contain friction modifiers which may affect power transfer from wet clutches. High levels of anti-foam additives prevent harmful foam creation which can damage bearings and gears in engine and transmission. Special synthetic base oils offer maximum resistance to high temperature oxidation and exceptional low temperature performance.

UltraGard Synthetic Blend 4-cycle Motorcycle Engine Oils meet all OEM warranty requirements and may also be used in all types of 4-cycle ATV's and off-road utility vehicles. They are also suitable for high performance automotive engine usage.

BENEFITS

- ✓ Specially designed for 4-cycle motorcycle engines'
- ✓ Outstanding low temperature flow properties for startup and cold weather use'
- ✓ Outstanding high temperature performance from special synthetic base oils'
- ✓ Outstanding anti-wear protection for overhead cams and valve train'
- ✓ Outstanding oxidation control and friction control specific for motorcycles'
- ✓ Outstanding protection against internal engine and gearbox foaming.

APPLICATION

- ✓ 4-cycle motorcycles ranging from commuter sizes to superbikes;
- ✓ 4-cycle atv's and off-road utility vehicles;
- ✓ Other high performance 4-cycle engines.

PERFORMANCE LEVELS

API Grade SL, SJ

JASO MA

TYPICAL PROPERTIES	METHOD	10W-40	20W-50
API Service Rating	-	SJ, SL	SJ, SL
JASO Service Rating	JASO	MA	MA
API Gravity	D 4052	30.1	27.7
Specific Gravity at 15.6C	D1298	0.876	0.888
Viscosity, cSt at 40C	D445	83.6	152.4
Viscosity, cSt at 100C	D445	12.5	17.9
Viscosity Index	D2270	146	130
Flash Point, °C	D92	224	234
Pour Point, °C	D97	-35	-20
Cold Crank Simulation, cP@ -25C	D5293	5739	-
Cold Crank Simulation, cP@ -15C	D5293	-	7546
Total base Number	D2896	6.2	6.2

The information on this Product Data Sheet is believed to be accurate and is typical of current production. Specifications are subject to change without notice.

Health And Safety Information See separate Material Safety Data Sheets available on request.