

TYPE OF USE

Street & road bikes, trails, off-road bikes... fitted with 4 Stroke engines, integrated gearbox or not, wet or dry clutch, engines fitted with exhaust gas after treatment systems : catalytic converters, air injection into exhaust pipe...
Other uses: motorbikes without catalytic converters, ATV, mopeds...

PERFORMANCES

STANDARDS API SL / SJ

PERFORMANCES JALOS MA2 under N° M033MOT152

Protection

Lubricant reinforced with HC-TECH® base stocks to ensure engine protection and improve gears life time.
Optimized Phosphorus and Sulfur content (JASO MA2 < 1200 ppm) for better operating conditions of catalytic converters.

Comfort

JASO has created its own 4-stroke motorcycle standard -JASO T903- which has three grades MA, MA1 and MA2.
JASO MA2 offers the most efficient friction levels to guarantee the clutch engagement during the three riding modes: Starting, acceleration and constant speed.

RECOMMENDATIONS

Oil change: according to manufacturers' requirements and to be adjusted according to particular use.
Can be mixed with synthetic or mineral lubricants.

PROPERTIES

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|-----------------|-----------|--------|
| Viscosity grade | SAE J 300 | 10W-30 |
|-----------------|-----------|--------|



5000 4T 10W-30

Motorcycle 4 Stroke Lubricant HC-TECH® Technology

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|----------------------------|------------|-------------------------|
| Density at 20°C (68°F) | ASTM D1298 | 0.868 |
| Viscosity at 40°C (104°F) | ASTM D445 | 73.1 mm ² /s |
| Viscosity at 100°C (212°F) | ASTM D445 | 11.2 mm ² /s |
| Viscosity Index | ASTM D2270 | 145.0 |
| Pour point | ASTM D97 | -33.0 °C / -27.0 °F |
| TBN | ASTM D2896 | 7.0 mg KOH/g |
| Flash point | ASTM D92 | 228.0 °C / 442.0 °F |