

**Motorcycle 4 Stroke Lubricant
Semi-synthetic****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

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|--------------|-----------|
| STANDARDS | API SJ |
| PERFORMANCES | JALOS MA2 |

Protection

Lubricant reinforced with synthetic base stocks to ensure engine protection and improve gears life time.
Optimized Phosphorus and Sulfur contents (JASO MA2) 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.
Performance level of JASO MA2 specification 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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| Couleur | Visuel | Ambre |
|---------|--------|-------|

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|---------------------------|------------|-------------------------|
| Grade de viscosité | SAE J 300 | 10W-40 |
| Densité à 20°C | ASTM D1298 | 0.869 |
| Viscosité à 40°C (104°F) | ASTM D445 | 99.8 mm ² /s |
| Viscosité à 100°C (212°F) | ASTM D445 | 14.9 mm ² /s |
| Indice de viscosité | ASTM D2270 | 155.0 |
| Point d'écoulement | ASTM D97 | -34.0 °C / -29.2 °F |
| TBN | ASTM D2896 | 6.9 mg KOH/g |
| Point éclair | ASTM D92 | 225.0 °C / 437.0 °F |