



# 7100 4T 20W-50

High performance lubricant for bikes

100% Synthetic – Ester

## TYPE OF USE

High performance bikes, sports bikes, street & road bikes, trails, off road bikes, enduro, trial...fitted with 4 stroke engines, integrated gearbox or not, wet or dry clutch, engines meeting Euro 2 or Euro 3 emission regulation, fitted with exhaust gas after treatment systems : catalytic converters, air injection into exhaust pipe...

Other uses : street bikes without catalytic converters, scooters, ATV, mopeds...

## PERFORMANCE

|           |                                      |
|-----------|--------------------------------------|
| STANDARDS | API SL / SJ / SH / SG                |
| APPROVAL  | JASO MA under N° M033MOT053          |
|           | Meets Harley Davidson specifications |

### **Protection**

Ester Technology :

- Low traction coefficient Ester to minimise engine internal friction losses and improve performance
- Synergy of Ester with anti-wear additives and improved shear resistance for improved gear protection and life time.

100% Synthetic lubricant for improved oil film resistance at high temperatures and high revs.

Grade 50 at hot temperature especially suitable for big bore engines thumpers, twins...

Low Phosphorus and Sulphur content for better operating conditions of catalytic converters required for last emission regulation.

### **Comfort**

JASO MA approved to warranty a perfect lock up of wet clutch at take off, acceleration and full speed.

Easy gear shifting.

## RECOMMENDATIONS

Drain interval : according to manufacturers' recommendations and tune to your own use.

Can be mixed with synthetic or mineral lubricants.

## PROPERTIES

|                            |            |                          |
|----------------------------|------------|--------------------------|
| Colour                     | Visual     | Red                      |
| Viscosity grade            | SAE J 300  | <b>20W-50</b>            |
| Density at 20°C (68°F)     | ASTM D1298 | 0.864                    |
| Viscosity at 40°C (104°F)  | ASTM D445  | 124.4 mm <sup>2</sup> /s |
| Viscosity at 100°C (212°F) | ASTM D445  | 17.7 mm <sup>2</sup> /s  |
| Viscosity index            | ASTM D2270 | 158                      |
| Pour point                 | ASTM D97   | -33°C / - 27°F           |
| Flash point                | ASTM D92   | 224°C / 435°F            |
| TBN                        | ASTM D2896 | 8.2 mg KOH/g             |

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development.

Product specifications are not definitive from the order which is subject to our general conditions of sale and warranty. – Made in France

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