



5100 4T 15W-50

High performance lubricant for bikes

Technosynthese – Ester (Semi-Synthetic)

TYPE OF USE

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° M033MOT057

Protection

Technosynthese lubricant reinforced by Ester base stock to warranty antiwear properties and improve gear protection and life time.

Improved oil film resistance at high temperatures.

Grade 50 at hot temperature, specially designed for big bore engines, thumpers, twins, multicylinders...

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

Comfort

JASO MA approved to warranty a perfect lock up of wet clutch.

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

Viscosity grade	SAE J 300	15W-50
Density at 20°C (68°F)	ASTM D1298	0.878
Viscosity at 40°C (104°F)	ASTM D445	130.0 mm ² /s
Viscosity at 100°C (212°F)	ASTM D445	17.6 mm ² /s
Viscosity index	ASTM D2270	149
Pour point	ASTM D97	-39°C / - 38°F
Flash point	ASTM D92	232°C / 449°F
TBN	ASTM D 2896	8.2 mg KOH/g