



4T MOTORCYCLE OIL

API SG, JASO MA2, MA

PREMIUM 4T OIL FOR ALL MAKES OF MOTORCYCLES

Product Description: A high performance 4T product designed to meet the modern requirements of four-stroke motorcycles. This motor oil is a blend of hydro-cracked base oils using a Dedicated 4T additive package with a “shear stable” polymer designed to provide excellent performance in all recommended applications and is particularly well-suited for wide temperatures encountered.

Features:

- Superior engine protection and lower wear.
- Reduced oil consumption due to Shear Stable polymer.
- Low ash minimizes Spark-Plug pre-ignition problems.
- Excellent rust protection.
- Quick pick-up.
- Excellent heat dissipation keeps engine running cooler.
- Meets the “new” JASO MA2, MA requirements

Typical Uses:

- Exceeds the requirements of API SG/CD and JASO MA2 and recommended for small displacement, high RPM engines
- Meets the requirements of Japanese, Europeans and North American motorcycles.

Typical Specifications:

Grades, SAE	10W-30	10W-40	20W-50	20W-40
Gravity °API	31.4	31.3	30.2	
Flash Point, °F.	430	435	450	450
Pour Point, °F.	-15	-15	-5	-5
Viscosity:				
cSt. @ 40° C.	69.9	106	154.7	105.5
cSt.@100° C.	11.9	15.99	20.4	15.41
Viscosity Index	149	162	149	154
Color, D-1500	4.0	4.0	4.0	4.0
Sulfated Ash Wt.%	0.76	0.76	0.76	0.76
Zinc, Wt.%	.11	.11	.11	.11
TBN, D-2896	6.8	6.8	6.8	6.8
JASO Approval	MA2	MA2	MA2	MA2

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY