



SHOGUN

OFF-ROAD

100% SYNTHETIC

RACING

API SP / JASO MA2



Available viscosity grades:

10W-30 / 10W-40 / 10W-50

SHOGUN OFF-ROAD is a 100% synthetic 4-stroke motorcycle engine oil made exclusively of high-quality polyalphaolefins (PAOs), esters and additives. It stands out as one of the best on the market, guaranteeing exceptional efficiency and maximum engine protection in the most extreme operating conditions. Ideal for race bikes, it is aimed at demanding riders looking for the best off-road performance.

PACKING UNITS :



TECHNICAL DATA :

TEST	METHOD	TYPICAL VALUES			MEASURE UNITS
		10W-30	10W-40	10W-50	
Density at 20°C	ASTM D4052	0,852	0,85	0,852	g/cm ³
Viscosity at 40°C	ASTL D445 or ASTM D7279	41,6	85,5	116,9	mm ² /s
Viscosity at 100°C	ASTL D445 or ASTM D7279	11,1	13,48	17,6	mm ² /s
Viscosity Index (VIE)	ASTM D2270	273	160	167	-
Pour point	ASTM D97	-39	-39	-39	°C
Flash point	ASTM D92	254	260	256	°C
TBN	ASTM D2896	2,8	7,08	7,08	mg KOH/g