



FORMULA 4T

SAE 20W/50 HD JASO MA2

High-quality synthetic motor oil for four-stroke motorbikes

Description

High-quality synthetic blend motor oil for four-stroke motorbikes. This oil offers a very good level of protection for engines, gears and clutches in all fields. JASO MA2 approval guarantees the fault-free functioning of wet multi-disc clutches.

Advantages

- high level of wear protection
- absolute lubrication reliability
- stable at any temperature

Field of application

Available in three viscosities, FORMULA 4T was specially developed for use in motorbike engines. Ideal for motorbikes with wet multi-disc clutches. Fulfills the manufacturer's requirements with regard to all specifications.

Specifications

JASO MA2; API SL; API SJ; API SH; API SG



JASO T 903 : 2016
PERFORMANCE IS GUARANTEED by
BUCHER AG

Technical data

Properties	Unit	Test according to	Values
Colour			gelbbraun
Density at 20 °C	g/cm ³	ASTM D4052	0.867
Viscosity at 40 °C		DIN 51562-1	154.8
Viscosity at 100 °C		DIN 51562-1	17.9
Viscosity index		DIN ISO 2909	128
Viscosity according to HTHS at 150 °C		CEC-L-36 A-97	≥3.5
Pourpoint		ASTM D5950	-30
Flash point C.O.C.		DIN EN ISO 2592	≥200
CCS at		ASTM D 5293	-15 / 5037
Sulphate residue content		DIN EN ISO 6245	0.8
Phosphor			0.09
Sulfur			0.24
NOACK		CEC L-40-A-93	8.0
TBN		DIN ISO 3771	5.6

European waste code: 13 02 05 / Water hazard class: WGK1

The above information corresponds to the current state of our knowledge. We reserve the right to make changes. The performance characteristics indicated are based on testing and production tolerances standard in this industry. A safety data sheet is available.

