



52000 4-Stroke Motorcycle Oil 20W-50 Semi Synthetic

Document version: May 18, 2025



Description

MPM 4-Stroke Motorcycle Oil 20W-50 Semi Synthetic is specially developed for optimum lubrication of 4-stroke motorcycle engines. This oil has a high viscosity at high temperatures and is suitable in older motorcycle engines. The special formulation ensures excellent cleaning and is suitable for lubrication of gearboxes with or without wet plate clutches.

According to the specifications of

API SL
JASO MA / MA2

Packaging units

ART. NR.	VOLUME	ITEMS PER UNIT	ITEMS PER PALLET
52001	1 L	6	450
52020	20 L	1	30
52060	60 L	1	6
52205	205 L	1	2
52999	1000 L	1	-

Standard analyses

TEST	VALUE		METHOD
Density at 15°C	0.852	kg/l	ASTM D4052
Colour	Brown		VISUAL
Viscosity	20W-50		
Kinematic Viscosity at 40°C	146.5	mm ² /s	ASTM D445
Kinematic Viscosity at 100°C	17.4	mm ² /s	ASTM D445
Viscosity Index	130		ASTM D2270
Dynamic Viscosity at -15°C	6800	mPa.s	ASTM D5293
Flashpoint COC	262	°C	ASTM D92
Pourpoint	-24	°C	ASTM D97
Total Base Number	7.7	mgKOH/g	ASTM D2986
Sulphated Ash	0.94	mass%	ASTM D874

These characteristics are typical of current production. Variations in these characteristics may occur.