

# MOTOLUB

## 20W50

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### MINÉRAL

#### 4T STROKE



## DESCRIPTION

**MOTOLUB 20W50** is a motorcycle engine oil specifically formulated for four-stroke motorcycle engines of older or intermediate generations that require a higher viscosity grade to ensure long-lasting protection.

Its balanced formulation provides excellent thermal stability and a robust lubricating film, making it ideal for engines operating in hot environments or subjected to severe service conditions.

## USE

**MOTO LUB 20W50** is recommended for:

- Four-stroke motorcycle engines of older or intermediate generations requiring higher high-temperature viscosity.
- Motorcycles equipped with wet multi-disc clutches, thanks to its JASO MA2 compliance.
- Hot operating conditions or harsh climates, where SAE 50 viscosity at high temperature ensures enhanced protection.
- Engines exposed to high thermal loads, such as dense urban riding, long-distance travel, and intensive use.
- Motorcycles that require an oil meeting API SF specification, particularly suitable for older engines needing traditional yet effective additive level.

## PERFORMANCES :

### - Spécifications :

- API SF
- JASO MA2

## CLIENT BENEFITS

- Enhanced high-temperature protection
- Superior thermal stability
- Full compatibility with wet clutch systems
- Reduced engine wear
- Smoother and more consistent engine operation

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## TYPICAL CHARACTERISTIC

These values are typical of current production. However, Pétro Baraka reserves the right to modify certain characteristics in accordance with the product's conformity to its specifications.

Name	Test Methods	Units	Results
SAE Viscosity Grade	SAE J300	-	SAE 20W50
Density at 15 °C	ASTM D 4052	-	0,884
Kinematic Viscosity at 40 °C	ASTM D 445	mm <sup>2</sup> /s	161.1
Kinematic Viscosity at 100 °C	ASTM D 445	mm <sup>2</sup> /s	17.98
Viscosity Index	ASTM D 2270	-	124
Pour Point	ASTM D 97	°C	-39
Flash Point	ASTM D 92	°C	>200
Total Base Number (TBN)	ASTM D 2896	(mg KOH/g)	6.32

## STORAGE CONDITIONS

Do not store products at temperatures above 60°C. It must be stored away from direct sunlight, intense cold and external temperature fluctuations. If possible, the packaging should never be exposed to weather. Otherwise, the drums shall be placed horizontally, so as to avoid contamination by water and to preserve the product label.

**Pétro  
Baraka**



**PétroBaraka**

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رمز الثقة

**SYMBOLE DE CONFIANCE**

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AFRICAIN**

EN ALLEMAGNE  
LUBRICANT-EXPO

2025

