

## Product Information PM.20.12

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### Sport 4R 20W-50

#### Description

Sport 4R 20W-50 is an advanced semi-synthetic 4-stroke motorcycle oil and contains the revolutionary N-TECH® additive system. Sport 4R with N-TECH® additive technology guarantees:

- Excellent wet clutch compatibility
- Minimal engine and transmission wear
- Minimal oil consumption
- Excellent viscosity properties even at low temperatures, which significantly prevents wear on cold starts
- Excellent cleaning properties ensures long-term and optimum engine performance
- Excellent lubrication properties throughout the entire service life This semi-synthetic 4-stroke engine oil is particularly suitable for road, off road and competition motorcycles that perform under the most demanding conditions.

#### Application

Putoline Oil is a Dutch manufacturer and supplier of high quality oils and lubricants for motorcycles, scooters and quads only. This is what makes us unique. Almost 50 years of experience and continual research allows Putoline Oil to provide cutting edge products at the best price/quality ratio. Manufacturing our own products guarantees consistent high quality. Putoline Oil, Driven by Technology!

Please refer to the advisory database for use of the correct product.

#### Specifications

API SM

JASO MA2

#### Typicals

Density at 15 °C, kg/l	0,881
Viscosity -15 °C, mPa.s	5190
Viscosity 40 °C, mm <sup>2</sup> /s	159,00
Viscosity 100 °C, mm <sup>2</sup> /s	18,80
Viscosity Index	134
Flash Point COC, °C	230
Pour Point, °C	-30
Total Base Number, mgKOH/g	7,6
Sulphate Ash, %	0,85
HTHS, mPa.s	4,81
Noack, %	7,4

#### Available packagings



74399  
1 L bottle



74400  
4 L can



74401  
20 L Bag in  
Box



74403  
60 L drum



74404  
200 L drum

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