

## Product Information PM.30.03

02-12-2021

### Formula V-Twin 20W-50

#### Description

Formula V-Twin 20W-50 is an advanced semi-synthetic 4-stroke motorcycle oil which contains the unique Putoline N-TECH® additive system. 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 specially developed motorcycle oil is designed for all V-Twin motorcycles where a 20W-50 is specified.

#### 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 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	0,886
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
Noack, %	7,4

#### Available packagings



70182  
1 L bottle



70506  
4 L can



74254  
20 L Bag in  
Box



70138  
60 L drum



70137  
200 L drum

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.