



PRODUCT DATA SHEET

ATLANTIC STAR PLUS M 20W-50

Product Description:

Atlantic Star Plus M 20W-50 is a higher viscosity engine oil designed for older and worn vehicles. Star Plus M 20W-50 can be used in petrol engines and light diesels where an API SL/CF is required.

Features and Benefits:

- Manufactured using hydrocracked group II base stocks.
- Maintains engine cleanliness and provides superior sludge protection
- Suitable for use in passenger car and light commercial vehicles
- Suitable for use in motorcycles with wet clutches
- Meets API service classifications of SL/CF for gasoline and light duty diesel engines produced before 2004.
- Fully backward compatible with previous API specifications such as SJ, SH and CD.



Typical Data:

Test Description	Method	Units	Results
Density @ 15°C	ASTM D 4052	kg/L	0.893
Viscosity, Kinematic @ 40°C	ASTM D 445	cSt	176
Viscosity, Kinematic @100°C	ASTM D 445	cSt	19.5
Viscosity Index	ASTM D 2270	-	127
Total Base Number (TBN)	ASTM D 2896	mgKOH/g	6.3
Cold Cranking Viscosity @ -20°C	ASTM D 5293	cP	-
Flash Point	ASTM D 92	°C	230
Pour Point	ASTM D 97	°C	-18

ATLANTIC LUBRICANTS PTY LTD ABN 67 088 335 059

HEAD OFFICE - SYDNEY

40 Liverpool St Ingleburn, NSW 2565
P: (02) 9829 7555

atlanticoil.com

VICTORIA

P: (03) 9768 3307

NEWCASTLE

P: (02) 4964 8436

ACT

P: 0411 094 945

QUEENSLAND

P: (07) 3556 1235

NORTHERN TERRITORY

P: 0429 771 810

TASMANIA

P: (03) 6423 4900



PRODUCT DATA SHEET

PACK SIZE	PRODUCT CODE
5 Litre	PSP20501
20 Litre	PSP20502
60 Litre	PSP20503
205 Litre	PSP20504
1000 Litre	PSP20505

Specifications/ Performance Levels:

- **SAE Viscosity:** 20W-50
- **API:** SL/CF
- **JASO:** MA



All recommendations for the use of our products, whether given by us in writing, verbally, or to be implied from the results of tests carried out by us, are based on the current state of our knowledge. Notwithstanding any such recommendations the Buyer shall remain responsible for satisfying himself that the products as supplied by us are suitable for his intended process or purpose. Since we cannot control the application, use or processing of the products, we cannot accept responsibility, therefore. The Buyer shall ensure that the intended use of the products will not infringe any third party's intellectual property rights. We warrant that our products are free from defects in accordance with and subject to our general conditions of supply.

Copyright © 2022 Atlantic Lubricants Pty Ltd. All rights reserved.

8 June 2022

ATLANTIC LUBRICANTS PTY LTD ABN 67 088 335 059

HEAD OFFICE - SYDNEY

40 Liverpool St Ingleburn, NSW 2565
P: (02) 9829 7555

atlanticoil.com

VICTORIA

P: (03) 9768 3307

NEWCASTLE

P: (02) 4964 8436

ACT

P: 0411 094 945

QUEENSLAND

P: (07) 3556 1235

NORTHERN TERRITORY

P: 0429 771 810

TASMANIA

P: (03) 6423 4900