



# **PETRONAS Arbor Super 20W-50**

**For Tireless Machinery, The Best Fluid Technology for Your Daily Work**

**Agricultural and construction machinery is the lifeblood of your business. Ensuring that they are always working tirelessly and efficiently is the Number One priority. Machinery requires the best fluid technology to perform longer, especially when operating under severe conditions.**

## **Description and Applications**

PETRONAS Arbor Super 20W-50 is an engine oil dedicated to agricultural and construction machinery, ensuring their efficiency and offering a longer service life by protecting from oxidation, decomposition, wear, and keeping an optimal pistons' cleanliness and viscosity stability. Perfect solution for high and long-lasting performance for your hard-daily work, protecting your tireless machinery from loss of performance and unplanned downtime.

PETRONAS Arbor Super 20W-50 is suitable for all types of heavy-duty diesel applications including turbocharged and naturally aspirated diesel engines, running on high or ultra-low Sulphur diesel.

## **Benefits**

PETRONAS Arbor Super 20W-50 protects your Business Profits and your vehicle availability while significantly reducing your operating costs through:

- **Maintains oil at optimal viscosity levels, delivering optimal lubrication to prevent unplanned breakdowns.**
  - **Longer Engine Life** driven by:
    - o Reduces acidic levels leads to corrosion, making your fleet engines more durable and longer life.
- Provides improve Working Experience through:
- **Effectively combats high concentration of soot build ups, critical to prevent loss of vehicle horsepower**

## **Approvals, Specifications and Recommendations**

PETRONAS Arbor Super 20W-50 is a mineral lubricant that meets and exceeds below performances:

### **Specifications:**

- API CF-4/SG

### **Performance level:**

- MIL-L-2104 F
- NH 336 G

Note: Always consult your owner's manual to check recommended viscosity grade and specifications for your specific vehicle

## Typical Physical Data

Parameters	Method	Unit	Typical Value
Appearance	-	-	Bright & Clear
Density @15°C	ASTM D 4052	g/cm <sup>3</sup>	0,880
Kinematic Viscosity @100°C	ASTM D 445	mm <sup>2</sup> /s (cSt)	19
Viscosity Index	ASTM D 2270	-	130
Flash Point COC	ASTM D 92	°C	> 220
TBN	ASTM D 2896	mgKOH/g	6,4
Pour Point	ASTM D 97	°C	-27

All technical data is provided for reference only. These characteristics are typical of current production. Whilst future production will conform to PLI's specification, variations in these characteristics may occur.

### Health, Safety and Environment

This product is unlikely to present any significant health and safety hazards when used in the recommended application. Avoid contact with skin. Wash immediately with soap and water after skin contact. Do not discharge into drains, soil or water.

For further detail regarding storage, safe handling, and disposal of product, please refer to product SDS or contact us at: [www.pli-petronas.com](http://www.pli-petronas.com)

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