

# SCARLINE

LUBRICANTS & GREASE EXPERTS

## DIAMOND PRO 0W-20 C5/C6 (508/509) LONGLIFE - GREEN

**SCARLINE DIAMOND PRO 0W-20 C5/C6(508/509) LONGLIFE - GREEN** is an advanced, fully synthetic, ultra-low-viscosity engine oil specifically developed for the latest Volkswagen Group gasoline and diesel engines that require VW 508 00 / 509 00 specification for latest. Formulated with premium base oils and cutting-edge additive technology, it provides exceptional fuel economy, outstanding wear protection, and superior engine cleanliness. This oil meets API SP performance standards, delivering enhanced protection against Low-Speed Pre-Ignition (LSPI) in turbocharged direct-injection gasoline engines. Its optimized low-viscosity formula reduces internal friction, helping to lower CO<sub>2</sub> emissions while ensuring robust lubrication under all driving conditions.

### Features and Benefits

- Official VW 508 00 / 509 00 specification for latest VW Group engines.
- Ultra-low viscosity for maximum fuel efficiency and reduced CO<sub>2</sub> emissions.
- Enhanced LSPI protection for turbocharged gasoline engines.
- Excellent wear protection for long engine life.
- Outstanding engine cleanliness to prevent sludge and deposit formation.
- Rapid lubrication in extreme cold for instant start-up protection.
- Low volatility to minimize oil consumption.
- High oxidation stability for long oil life and stable performance.

### Specifications

#### Meets and Exceeds:

API SP(RC), ACEA C5;C6 ,Volkswagen VW TL 52 577, Porsche C20

### Technical Specifications

| Test                               | Metot      | Typical Properties |
|------------------------------------|------------|--------------------|
| Kinematic Viscosity (100°C), [cSt] | ASTM D445  | 7,5 - 9,2          |
| Density @ 15°C g/ml                | ASTM D4052 | 0,835 - 0,860      |
| Viscosity Index                    | ASTM D2270 | Min. 150           |
| Flash Point, °C                    | ASTM D92   | Min. 210           |
| Pour Point, °C                     | ASTM D97   | Max. -38           |
| Total Base Number, mg KOH/g        | ASTM D2896 | Min. 7,0           |

### Health & Safety

Avoid prolonged or repeated contact with used oil. Wash skin thoroughly after handling. Refer to the product's Safety Data Sheet (SDS) for more details.