



# PRODUCT DATASHEET

## SPC SDM 801

Premium Quality Diesel Engine Oil

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**SPC SDM 801** is a high performance diesel engine oil that provides outstanding engine performance and protection. Its modern formulation ensures great flexibility for mixed fleet operations.

### PERFORMANCE STANDARDS

**SPC SDM 801** meets the following performance requirements:

- API CG-4/SL
- ACEA A3-98, B3-98, B4-98, E2-96
- MB p 228.1
- MB p 229.1
- MACK EO-L
- MTU Type I
- MAN 271
- Volvo VDS

### BENEFITS

**SPC SDM 801** provides the following benefits:

- Keeps the engine parts exceptionally clean.
- Maximises oil drain period and maintenance period.
- Resists sludge formation.
- Protects against rust and corrosion.
- Extends oil filter life.
- Provides good anti-wear protection.
- Provides excellent control of oil consumption.

## APPLICATIONS

**SPC SDM 801** is suitable for use in all kinds of diesel engines including supercharged models operating under severe conditions.

**SPC SDM 801** can also be used in place of CD, CE, CF, CF4 and mixed fleet of gasoline engines are used.

## TYPICAL CHARACTERISTICS

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| <b>SPC SDM 801</b>            |       |       |       |
|-------------------------------|-------|-------|-------|
| SAE Grade                     | 10W40 | 15W40 | 20W50 |
| Viscosity, Kinematic          |       |       |       |
| at 40 deg C, cSt              | 106.4 | 120.0 | 163.5 |
| at 100 deg C, cSt             | 15.3  | 15.6  | 18.3  |
| Viscosity, Apparent           |       |       |       |
| at -15 deg C, cP              | –     | –     | 7300  |
| at -20 deg C, cP              | 6600  | 6600  | –     |
| Viscosity Index               | 153   | 139   | 125   |
| Specific Gravity, 15/15 deg C | 0.873 | 0.877 | 0.887 |
| Flash Point, COC, deg C       | 220   | 225   | 230   |
| Pour Point, deg C             | -30   | -27   | -24   |
| TBN, mgKOH/g                  | 9.3   | 9.3   | 9.3   |

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The above figures are typical of current production and do not constitute a specification. Minor variations may occur.