

Engine Oil Special Synthetic UHPD 5W-20

Synthetic Heavy Duty Diesel Engine Oil

Engine Oil Special Synthetic UHPD 5W-20 is an ultra high performance diesel engine oil engineered to provide outstanding protection and fuel economy potential in modern, high performance, low emissions engines used in severe on-highway applications.

Product Code: 79195

Engine Oil Special Synthetic UHPD 5W-20 is specifically designed to meet the latest MAN M 3977 requirements for modern diesel engines equipped with Diesel Particulate Filters (DPF).

Engine Oil Special Synthetic UHPD 5W-20 is formulated with advanced synthetic technology base oils which provide excellent low temperature fluidity, high temperature viscosity retention, volatility control and contribute to fuel economy improvement potential. The advanced additive system has been expertly engineered to help prolong the life and maintain the efficiency of emission reduction systems such as the DPF

Engine Oil Special Synthetic UHPD 5W-20 reach the following properties.

- Excellent protection against bore polishing, wear and corrosion
- Excellent low temperature fluidity
- Efficient and extended durability of emission exhaust systems fitted with DPF
- Excellent Fuel conserving.

Engine Oil Special Synthetic UHPD 5W-20 meets the following performance criteria:

Approved: MAN M 3977 Scania LDF-5

Typical Analysis

| Properties | Unit | Method | Typical Value |
|-----------------------|---------|------------|---------------|
| | | | |
| SAE Grade | | SAE J300 | 5W-20 |
| Density @15°C | kg/m³ | ASTM D4052 | 854 |
| Kin. Viscosity @40°C | mm²/s | ASTM D7042 | 47.10 |
| Kin. Viscosity @100°C | mm²/s | ASTM D7042 | 8.2 |
| Viscosity Index | | ASTM D2270 | 148 |
| Viscosity CCS @-30°C | сР | ASTM D5293 | 6500 |
| Flash Point COC | °C | ASTM D92 | >201 |
| Pour Point | °C | ASTM D7346 | -42 |
| Total Base Number | mgKOH/g | ASTM D2896 | 13.0 |
| Sulphated Ash | %Wt | ASTM D874 | 0.90 |