

## U1P-Duty - Conventional Motor Oil

# Ultra1Plus™ Diesel X SHPDO (CI-4)

Heavy-Duty | United States

### Product Description

**Ultra1Plus Diesel X SHPDO (CI-4)** is a premium high-performance lubricant from the Super High Performance Diesel Engine Oil (SHPDO) category. It is specifically designed for high-power, high-speed diesel engines that run on distillate fuel. This formulation provides superior engine protection and longer drain intervals compared to conventional diesel engine oils. **Ultra1Plus Diesel X SHPDO (CI-4)** is particularly suitable for high-power-to-weight ratio engines, such as those found in fast vessels and compact generator sets.



### Features and Benefits

- Exceptional piston cleanliness.
- Exceptional protection against bore polishing.
- Oxidation resistance is twice that of conventional oils.
- High residual alkalinity.



**This product meets or exceeds the requirements of:**

API CI-4

### Properties and Specifications\*

| Parameter                         | Result    |           |
|-----------------------------------|-----------|-----------|
| SAE viscosity grade               | <b>30</b> | <b>40</b> |
| Viscosity @ 40°C, cSt, ASTM D445  | 101       | 139       |
| Viscosity @ 100°C, cSt, ASTM D445 | 11        | 14        |
| Viscosity index, ASTM D2270       | 102       | 102       |
| Density @ 15°C kg/m <sup>3</sup>  | 885       | 890       |
| Pour point °C                     | -18       | -18       |
| Flash Point (COC)                 | 218       | 218       |
| Alkaline Reserve (TBN) mg KOH/g   | 17        | 17        |
| Sulfated Ash % p/p                | 1.85      | 1.85      |



\*Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice.

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