

## AURELIA XL 3040 & XL 4040

### Description

Aurelia XL 3040 & XL 4040 conforming to API CF are resulting from the latest innovations in additive component technology. They are especially designed for the lubrication of medium speed diesel engines.

### Applications

Turbocharged main and auxiliary engines of all types and all ratings running on heavy fuel oils with very high sulphur content or when a substantial safety margin is required.

Particularly suitable for engines in which a substantial alkalinity reserve is desired.

Bearings, stern-tubes and reduction gear lubrication.

### Special Features

- Excellent thermal stability
- Excellent dispersant properties at low temperatures
- Very good neutralizing capability of acidic components

| CHARACTERISTIC                | UNIT               | AURELIA XL |      |
|-------------------------------|--------------------|------------|------|
|                               |                    | 3040       | 4040 |
| SAE Grade                     |                    | 30         | 40   |
| Density at 15 °C              | kg/m <sup>3</sup>  | 913        | 915  |
| Kinematic viscosity at 40 °C  | mm <sup>2</sup> /s | 110        | 140  |
| Kinematic viscosity at 100 °C | mm <sup>2</sup> /s | 12.0       | 14.0 |
| Flash Point (COC) ASTM D 92   | °C                 | >230       | >230 |
| Pour Point                    | °C                 | - 9        | - 9  |
| BN (ex TBN) ASTM D 2896       | mgKOH/g            | 40         | 40   |

### Approvals

Aurelia XL is the latest evolution of the AURELIA range and satisfies the requirements and recommendations of the major engine manufacturers like Mireless Blackstone, MAN B&W, Daihatsu, SEMT Pielstick and Yanmar.

The Lubmarine logo features the word "Lubmarine" in a bold, sans-serif font. The "Lub" is in red and "marine" is in blue. A blue wave-like underline is positioned beneath the "marine" part of the text.