



## ISO MARINE DISOLA LUB

### DESCRIPTION:

ISO MARINE DISOLA LUB is a high quality, universal motor oil of the latest generation. It can be used for all vehicles, as well gasoline and/or diesel engines & mixed fleets, high speed diesel engine of marine industrial, manufactured from high quality mineral base oil & advanced technology additives to meet & exceed the most demanding lubrication requirements of modern turbo performance diesel (UHPD) & gasoline vehicles.

### Application:

- Highly rated, medium speed, main propulsion and auxiliary trunk piston stationary and marine diesel engines
- Performing satisfactory in smaller high-speed engines typically use in fishing fleets which operate under arduous conditions and have small sump sizes
- Turbochargers, oil filled stem tubes and variable pitch propellers
- Deck machinery

### ADVANTAGES:

- Very high resistance against oxidation.
- High detergent & dispersant properties.
- Strong oil film.
- High lubrication power.
- Low loss by evaporation.
- Effectively controls all kinds of rusting & corrosion.
- Excellent water resistance.
- Engine Protection

### SPECIFICATIONS:

|     |       |
|-----|-------|
| SAE | 40/30 |
| API | CF    |

### TYPICAL CHARACTERISTICS:

| Test               | ASTM Method | Unit              | Average results |          |
|--------------------|-------------|-------------------|-----------------|----------|
| SAE-class          | -           | -                 | 40              | 30       |
| Density at 15°C    | D4052       | Kg/m <sup>3</sup> | 883             | 881      |
| Viscosity at 40°C  | D445        | CSt               | 147             | 108      |
| Viscosity at 100°C | D445        | CSt               | 15.5            | 12.2     |
| Viscosity index    | D2270       | -                 | 105             | 103      |
| Pour point         | D97         | °C                | Max. -15        | Max. -15 |
| TBN                | D2896       | mg KOH/g          | 14.5            | 14.5     |
| Flash point °C     | D92         | °C                | 238             | 240      |

Equivalence: TOTAL DISOLA M3012 & M4012

[www.bitoil.net](http://www.bitoil.net)