



# PRISTA® Turbo Diesel

Old name: Prista Leader TD

## DIESEL ENGINE OILS

### Description and Application

Mineral multigrade engine oils **Prista® Turbo Diesel** are manufactured with a special selection of high-quality solvent refined and hydrotreated base stocks and especially developed advanced additive technology to ensure wear protection of older gasoline and diesel engines.

Mineral multigrade engine oils **Prista® Turbo Diesel** are designated for use in passenger cars and light-duty gasoline and diesel vehicles, as well as heavy-duty vehicles in road construction, industrial plants, farming, logging and wood processing. The lubricants are suitable for use in mixed car fleets.

### Benefits

- Excellent detergent-dispersive properties that ensure maximum cleanliness of modern engines.
- Excellent anti-oxidizing properties that prevent oil thickening during service at high temperatures and under severe loads.
- Provide the needed anti-friction properties for gearboxes (gears) and differential gears of machines and equipment for which engine oils are prescribed.
- Ensure the normal functioning of older generation vehicles.

### Specifications

|         | SAE 15W-40           | SAE 20W-50 |
|---------|----------------------|------------|
| ACEA    | E2-96 Issue 2, A3/B3 |            |
| API     | CG-4/CF-4/CF/SJ      |            |
| MB      | 228.1                |            |
| MAN     | 271                  |            |
| Allison | C4                   | -          |
| Volvo   | VDS                  | -          |
| MTU     | Type 1               | -          |
| Mack    | EO-L                 | -          |

### Typical physicochemical characteristics

| Parameter  | Test method | Typical values |            |
|--|-------------|----------------|------------|
|  |             | SAE 15W-40     | SAE 20W-50 |
| Density 20°C, g/ml                               | EN ISO 3675 | 0.880          | 0.886      |
| Kinematic viscosity at 100°C, mm <sup>2</sup> /s | EN ISO 3104 | 14.5           | 19.0       |
| Kinematic viscosity at 40°C, mm <sup>2</sup> /s  | EN ISO 3104 | 106.4          | 168.4      |
| Viscosity index                                  | ISO 2909    | 140            | 128        |
| Flash point, COC, °C                             | EN ISO 2592 | 228            | 236        |
| Pour point, °C                                   | ISO 3016    | -33            | -27        |
| TBN, mg KOH/g                                    | ASTM D 2896 | 8.2            |            |
| Sulfated Ash, %                                  | EN ISO 3987 | 1.0            |            |

Important note: typical data values do not constitute a specification but are an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved.

### Health, Safety, Transportation, and Storage

During normal use and in compliance with the instructions given in the product MSDS, this product would not pose any significant risk of adversely affecting human health and the environment.

Приста Ойл Холдинг ЕАД  
www.prista-oil.com



For more information about product MSDS, terms and conditions for storage, and shelf life, please visit [www.prista-oil.com](http://www.prista-oil.com) .