# **Product Data Sheet**

## Servo Futura P (10W-30)/ 10W-40

Engine Oil for High Performance Petrol Engines



## Description

Servo Futura P oils are premium performance petrol engine oils. These oils are formulated with superior quality, high viscosity index base stocks and fortified with shear stable VI improvers. The performance additive system provides a fine balance of low temperature operability and reduced volatility in running conditions. The formulation is optimised with phosphorous chemistry which ensures catalytic converter compatibility.

## Performance, Features and Benefits

- Enhanced engine life
- Reduced component wear.
- Fuel saving.
- Outstanding control on oil consumption
- Meets advanced emission norms
- Catalytic converter compatible.

#### Application

Servo Futura P (10W-30) & Servo Futura P 10W-40 is recommended for new generation petrol vehicles requiring API SM performance oils. Meets the requirement of advanced emission norms.

#### Approvals / Performance Standards / Recommendations

Servo Futura P Oils meet the performance requirement of:

- Meets API SM for petrol engines.
- Meets ILSAC GF-4 performance

#### **Typical Physical Characteristics**

| Servo Futura P  | Method      | 10W-30               | 10W-40               |
|---|-------------|----------------------|----------------------|
| Appearance  | Visual      | Clear                | Clear                |
| Flash point COC , °C                                      | ASTM D-92   | 232                  | 232                  |
| Pour point , °C   | ASTM D-97   | -30                  | -33                  |
| Kinematic viscosity at 100°C, cST                         | ASTM D-445  | 10.53                | 14.50                |
| Viscosity Index   | ASTM D-2270 | 158                  | 155                  |
| HTHS @ 150 °C , cP  | ASTM D-5481 | 3.08                 | 3.12                 |
| CCS @ -25°C   | ASTM D-5293 | 3368                 | <mark>454</mark> 0   |
| Total base number , mg KOH/g                              | ASTM D-2896 | 7.50                 | 7.40                 |
| Foam test; Tend/Stab, ml<br>Seq. I<br>Seq. II<br>Seq. III | ASTM D-892  | 10/0<br>20/0<br>10/0 | 10/0<br>20/0<br>10/0 |
| Sulfated ash , % wt                                       | ASTM D-874  | 0.85                 | 0.84                 |
|   |             |                      |                      |

#### Health, Safety & Environment

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or at https://cx.indianoil.in/. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

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