Product Data Sheet

**Eurotec™ Hypertec**

Engine oil

**Product description**

Eurotec™ Hypertec 10W-40 CI-4/SL is a high-performance lubricant engineered with German precision for diesel engines in light and heavy commercial vehicles, both with and without turbochargers. It meets the requirements of Euro-II, Euro-III, Euro-IV, and Euro V emissions standards, and is compatible with engines equipped with EGR and/or SCR exhaust after-treatment systems, but not suitable for diesel engines equipped with a Diesel Particle Filter (DPF).

**Application**

**Features & Benefits**

• Effective deposit prevention  
• Improved low-temperature pumpability  
• Strong dispersion properties  
• Superior wear and corrosion protection  
• Stable viscosity index  
• Extended oil change intervals  
• Reduced fuel consumption

**Typical Properties**

|  |  |  |  |
| --- | --- | --- | --- |
| **Property** | **Unit** | **Test method** | **Typical value** |
| Density at 15°C | g/cm3 | ASTM D4052 |  |
| Kinematic Viscosity at 40°C | mm2/s | ASTM D445 |  |
| Kinematic Viscosity at 100°C | mm2/s | ASTM D445 |  |
| Viscosity Index | - | ASTM D2270 |  |
| TBN (HclO4) | mg KOH /g | ASTM D2896 |  |
| Sulfated Ash | % | ASTM D874 |  |
| Flash Point (COC) | °C | ASTM D92 |  |
| Pour Point | °C | ASTM D97 |  |

Typical property characteristics are based on current production. Whilst future production will conform to Tomoil™ specifications, variations in these characteristics may occur.

**Performance claims**

• API CI-4/SL  
• ACEA E4-22/E7-22  
• MB-228.5  
• MAN M3277  
• MTU Type 3  
• Volvo VDS-3  
• Renault Trucks RLD-2  
• Mack EO-N  
• Cummins CES 20078  
• DEUTZ DQC IV-18

**Health, Safety & Environment**

* **Health and Safety**

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

For further guidance on Product Health & Safety refer to the appropriate Safety Data Sheet which can be obtained upon request or through our website: [www.euroteclube.com](http://www.euroteclube.com)

* **Protect the Environment**

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

**Available pack sizes**

* 1 L Canister plastic
* 4 L Canister plastic
* 5 L Canister plastic
* 7 L Canister plastic
* 20 L Canister plastic
* 30 L Canister plastic
* 200 L Drum sheet metal
* 1000 L Container

**Storage**

* We recommend to store all packages under cover.
* Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings.
* Products should not be stored above 60 °C, exposed to hot sun or freezing conditions.

**Notes**

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