

### DESCRIPTION

GALACTIC E700 10W-40 is a high-performance synthetic-technology engine oil developed with Full SAPS technology and latest-generation base oils to deliver maximum protection for modern heavy-duty diesel engines. It meets the demanding ACEA A3/B4 & E7 and API SL/CI-4 specifications and holds the manufacturer approvals GLOBAL DHD-1 · MAN M3275 · IVECO-PEGASO · DAF XF · Mack truck EO-M+ · MB 229.1/228.3 · Renault RLD-2 · Scania LDF · Hino-Isuzu DH-1 · Volvo VDS-3.

It is recommended for high-performance petrol and diesel engines not fitted with a particulate filter.

Its outstanding thermal stability and high viscosity index maintain a robust lubricating film from cold start-up to high operating temperatures, reducing wear, oxidation and deposit formation. The result is a cleaner engine, lower fuel consumption and extended engine life and oil-change intervals, even under the most demanding driving conditions.

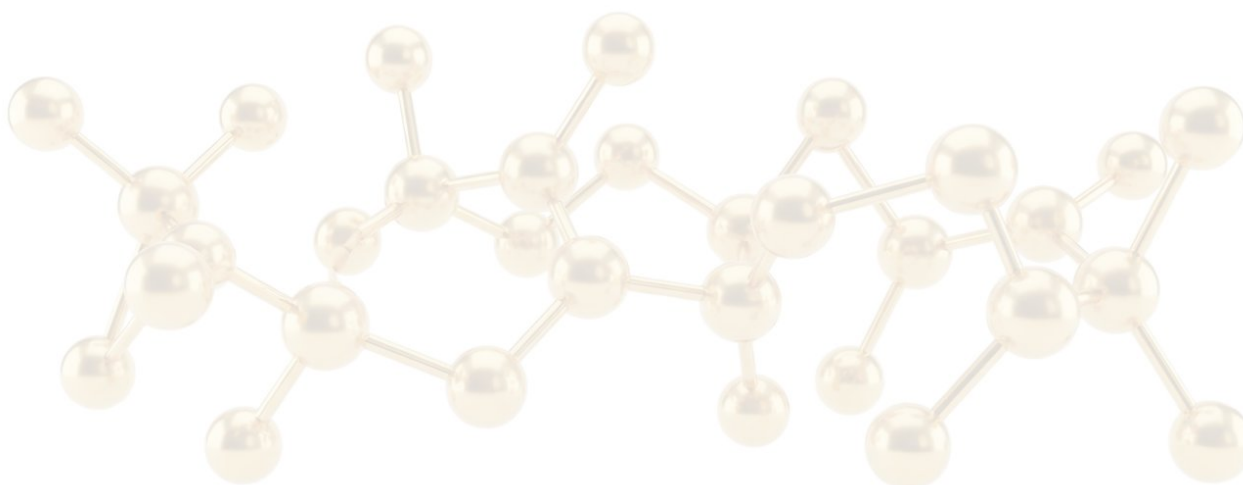
### APPLICATIONS

- It is recommended for high-performance petrol and diesel engines not fitted with a particulate filter.
- Vehicles requiring ACEA A3/B4 & E7 and API SL/CI-4.
- Manufacturer approvals: GLOBAL DHD-1 · MAN M3275 · IVECO-PEGASO · DAF XF · Mack truck EO-M+ · MB 229.1/228.3 · Renault RLD-2 · Scania LDF · Hino-Isuzu DH-1 · Volvo VDS-3.



### QUALITY LEVEL

- ACEA A3/B4 & E7
- API SL/CI-4
- GLOBAL DHD-1
- MAN M3275
- IVECO-PEGASO
- DAF XF
- Mack truck EO-M+
- MB 229.1/228.3
- Renault RLD-2
- Scania LDF
- Hino-Isuzu DH-1
- Volvo VDS-3



| TECHNICAL PROPERTIES         |             | ASTM METHODS |
|------------------------------|-------------|--------------|
| SAE Grade                    |             | 10W-40       |
| Viscosity at 100 °C (cSt)    | ASTM D-445  | 12,5 - 16,3  |
| CCS viscosity at -25 °C (cP) | ASTM D-5293 | < 7.000      |
| HTHS at 150 °C (mPa·s)       | ASTM D-5481 | > 3,5        |
| Viscosity index              | ASTM D-2270 | > 150        |
| Flash point (°C)             | ASTM D-92   | > 200        |
| Pour point (°C)              | ASTM D-97   | < -30        |
| Sulphated ash (%)            | ASTM D-874  | 1,0 - 1,6    |
| Phosphorus (%)               | ASTM D-5185 | 0,08 - 0,10  |
| Sulphur (%)                  | ASTM D-5185 | < 0,4        |
| TBN (mg KOH/g)               | ASTM D-2896 | > 6,0        |

| PACKAGING                                                                           |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                      |                                                                                      |                                                                                      |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|  |  |  |  |  |  |  |  |
| <b>Bulk</b><br>Ref.                                                                 | <b>IBC 1000 L</b><br>Ref. 100330                                                   | <b>Drum 200 L</b><br>Ref. 100331                                                   | <b>Drum 50 L</b><br>Ref. 100332                                                    | <b>Drum 20 L</b><br>Ref. 100333                                                    | <b>Box 4x5 L</b><br>Ref. 105926                                                      | <b>Box 4x4 L</b><br>Ref. 110076                                                      | <b>Box 12x1 L</b><br>Ref. 112020                                                     |

Minimum order (MOQ) · Box 4x4 L: 72 boxes. Other formats: subject to availability. Bulk on request.

### NOTES

The information shown is based on current production data and may vary within the given tolerances. The temperature range is given as a general guide. Information and data may be modified without prior notice. This information supersedes previous editions.

### SAFETY & HYGIENE

Safety Data Sheets (SDS) are available on request and should be consulted for appropriate information on handling, storage and disposal. The company shall not be liable for damage caused by improper use of the product or by failure to take the specified precautions. Keep out of the reach of children. Avoid prolonged skin contact and use suitable protective equipment. Do not pour into soil, drains or watercourses; used oil must be handed over to an authorised waste manager.