



Gulf TEC-X

High Performance Semi-Synthetic Passenger Car Motor Oil

Product Description

Gulf TEC-X is the advanced high performance semi-synthetic passenger car motor oils exclusively developed for passenger cars and light duty vehicles running on gasoline and ethanol containing fuels up to E85. It is blended with state-of-the-art additive technology and highly refined base stock to provide unmatched levels of overall lubrication needs including protection against wear, deposits, and sludge build up for all types of vehicles, especially high output, turbocharged engines in passenger cars, SUVs, light vans & trucks.

Features & Benefits

- Specially selected blend of base oils and advanced additive technology provide excellent engine protection
- Exceptional thermo-oxidative stability minimises deposits & sludge build-up and controls oil thickening, thereby facilitating extended oil life
- Superior antiwear technology provides exceptional wear protection under all conditions
- Excellent low volatility characteristics reduce oil consumption and hydro-carbon pollution
- Active cleaning agents ensure maximum engine cleanliness

Applications

- North American, European & Japanese high output gasoline engines in passenger cars, sport utility vehicles, vans and light duty trucks where API SN quality oils are specified.
- Passenger car and Light Duty Vehicles running on gasoline and ethanol-containing fuels up to E85

Specifications, Approvals & Typical Properties

| Meets the Following Specifications | | 5W-40 | 10W-40 |
|------------------------------------|-------------|----------------|-------------|
| API SN | | X | |
| Has the following Approval | | | |
| API SN | | | X |
| Typical Properties | | | |
| Test Parameters | ASTM Method | Typical Values | |
| Viscosity @ 100 °C, cSt | D 445 | 13.5 | 14.5 |
| Viscosity Index | D 2270 | 168 | 141 |
| Flash Point, °C | D 92 | 238 | 236 |
| Pour Point, °C | D 97 | -33 | -36 |
| TBN, mg KOH/g | D 2896 | 8.6 | 7.1 |
| Density @ 15°C, Kg/l | D 1298 | 0.8556 | 0.8707 |
| CCS, cP (at oC) | D 5293 | 5775 (-30) | 6756 (-25) |
| MRV, cP (at oC) | D 4684 | 20300 (-35) | 27500 (-30) |
| HTHS, cP | D 4683 | 3.8 | 3.7 |

May 2020

Properties mentioned are typical only and minor variations, which do not affect product performance, are expected to arise in normal manufacturing processes. Please follow equipment manufacturer's recommendations for performance level and viscosity grade. The Safety Data Sheet for this product is available from your nearest Gulf Distributor. Please consult our local representative if any further information is required.

The information contained herein is believed to be correct at the time of publication and may be subject to modification from time to time. It is the user's responsibility to verify that this data sheet is current prior to using the product. No warranty expressed or implied is given concerning the accuracy of the information or the suitability of products. Gulf Oil International reserves the right to modify and change its products and specifications without prior notice.

This data sheet has been issued by us in English language only. In the event of any discrepancy between the English language version and any other language version, the English language version shall prevail.

www.gulfoilltd.com