

# PRODUCT INFORMATION



## VALVOLINE™ ADVANCED FULL SYNTHETIC SAE 10W-30 MOTOR OIL

Valvoline Advanced Full Synthetic SAE 10W-30 Motor Oil is a premium full synthetic motor oil that is formulated with the highest quality synthetic base oils, and with premium additive chemistry, to meet the demanding requirements of turbo-charged and gasoline direct-injected engines. These oils are specifically formulated to provide high levels of fuel efficiency and deposit protection under severe service conditions.

Valvoline Advanced Full Synthetic SAE 10W-30 Motor Oil is approved and licensed for the newly adopted API SP classification, protecting GDI (Gasoline Direct Injection) engines from low-speed pre-ignition (LSPI).

### Valvoline Advanced Full Synthetic SAE 10W-30 Motor Oil Advantages:

- Innovative anti-wear additives to help reduce wear
- Extra detergent and dispersant to help reduce deposits, sludge, and varnish formation
- Enhanced thermal and oxidative stability
- Flows easily at low temperature for enhanced cold start protection

### Approvals and Licenses: SAE 10W-30

|                         |   |
|-------------------------|---|
| API SP                  | X |
| ILSAC GF-6A             | X |
| API SN with SN Plus     | X |
| API Resource Conserving | X |

### Meet and Recommended Applications: SAE 10W-30

|                  |   |
|------------------|---|
| Chrysler MS-6395 | X |
|------------------|---|

### Typical Properties: SAE 10W-30

|                                  |             |
|----------------------------------|-------------|
| KV100 (cSt)                      | 10.8        |
| KV40 (cSt)                       | 67          |
| Viscosity Index                  | 152         |
| Density @ 15 °C g/m <sup>3</sup> | 0.853       |
| CCS (cP @ °C)                    | <6200 @ -25 |
| Pour Point (°C)                  | </= -33     |
| HTHS (cP)                        | 3.3         |
| Zinc (ppm)                       | 760         |
| Phosphorous (ppm)                | 660         |
| Noack (% loss)                   | <15.0       |

This information only applies to products manufactured in the following location(s): USA, Canada

Effective Date:  
12/16/21

Author:  
LK