



## FLASH ENGINE OIL 5W-30 SEMI

### Description

The 5W-30 semi-synthetic oil is an automotive lubricant with a viscosity of 5 at low temperatures and 30 at high temperatures. Combining synthetic and conventional base oils, it provides enhanced protection and performance. Ideal for modern engines, it ensures optimal fuel efficiency and engine durability.

### Application

The 5W-30 oil is suitable for a variety of gasoline and diesel engines, 5W30 Semi-Synthetic oil is designed for high-performance vehicles. Its versatile application ensures optimal lubrication and protection in a range of driving conditions, promoting engine longevity and fuel efficiency.

### BENEFITS

- WEAR PROTECTION
- ENGINE SLUDGE PROTECTION
- PISTON CLEANLINESS
- LOW TEMPERATURE PERFORMANCE

### Product Performance Claims

- API SP/SN/SN PLUS/ SM/SL/SJ/ILSAC GF-6A
- ACEA A3/B4-12, ACEA C3-10
- MIL\_L\_4615D & CID A-A-52039B, FORD WSS-M2C947-A, CHRYSLER MS6395-H, MB 229.1, VW 505.00 FIAT 9.55535.D2
- MITSUBISHI, NISSAN, MAZDA, SUZUKI, TOYOTA, HONDA /ACURAHTO-6



### Typical Characteristics

| Name                          | Method     | Units              | FLASH 5W-30 SEMI |
|-------------------------------|------------|--------------------|------------------|
| Viscosity grade               | SAE J300   | -                  | 5W-30            |
| Kinematic Viscosity at 40 °C  | ASTM D445  | mm <sup>2</sup> /s | 56.3             |
| Kinematic Viscosity at 100 °C | ASTM D445  | mm <sup>2</sup> /s | 10.1             |
| Density at 15°C               | ASTM D1298 | kg/m <sup>3</sup>  | 851              |
| Viscosity Index               | 157        | -                  | 168              |
| Pour Point                    | ASTM D97   | °C                 | -39              |
| OC Flash Point                | ASTM D92   | °C                 | 237              |

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

When used as directed and in accordance with the provided Material Safety Data Sheet (MSDS), this product is not anticipated to have negative health impacts. MSDS documents can be obtained through your sales contract office or online. Refrain from using the product for unintended purposes, and when disposing of used product, ensure environmentally responsible practices are followed.