

## **Ciifrol Magnite SAE 5W 40**

### ***Synthetic Blend Passenger Car Motor Oil – API SP***

Ciifrol Magnite SAE 5W-40 are synthetically blended advance protection engine oil for modern Petrol/Deisel CNG & LPG based passenger cars that require special grade SAE 5W 40 engine oil. The technically advanced Synthetic Formula provides superior protection in comparison with standard mineral oil based PCMO formulations. This high thermally and oxidative stable engine oil derived from balanced blend of base oils and high performance additives provides exceptionally good fuel economy up to 2.7 % in comparison with conventional oils.

### **Performance Standards:**

| SPECIFICATIONS | SAE VISCOSITY GRADE |
|----------------|---------------------|
|                | SAE 5W 40           |
| API SP/ ACEA 3 | ✓                   |

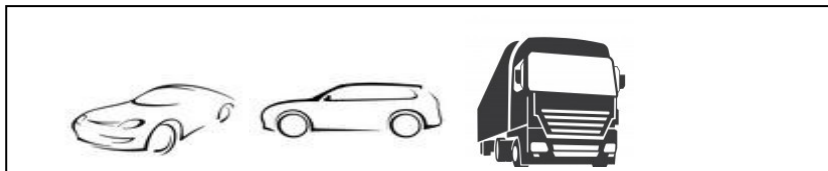
### **Key Performance Features and Benefits :**

- Highest performance standards due to synthetic blends
- Exceptionally good Fuel Economy up to 2.7%
- Advanced Synthetic formula
- Excellent Cold Start Characteristics
- Provides superior Protection from wear and deposits
- Enhanced engine protection in Petrol/ CNG/LPG and Ethanol blended fuels.
- Better engine protection and durability especially for high output engines.

**CIIF LUBRICANTS PRIVATE LIMITED**  
**PRODUCT DATA SHEET**



**Applications:**



- **Passenger Cars**

*Ideally suitable for new generation imported and Indian passenger cars running on petrol requiring API SP specification and SAE 5W-40 viscometrics*

- **Light Duty Diesel Vehicles**

*These Oils are also suitable for use in light duty vans and trucks running on diesel*

| <b>SPECIFICATON</b>         |                        |             |                      |
|-----------------------------|------------------------|-------------|----------------------|
| <b>MAGNITE API SP 5W 40</b> |                        |             |                      |
| <b>S.NO.</b>                | <b>CHARACTERISTICS</b> | <b>ASTM</b> | <b>Control Limit</b> |
| 1.                          | Appearance             |             | Clear & Bright       |
| 2.                          | Sp. Density at 29.5° C | D-1298      | To Report            |
| 3.                          | Colour                 | D-1500      | Natural              |
| 4.                          | K. Viscosity @ 40° C   | D-445       | To report            |
| 5.                          | K. Viscosity @ 100° C  | D-445       | 14.50 – 15.50        |
| 6.                          | Viscosity Index        | D-2270      | 140 min              |
| 7.                          | Flash Point COC        | D-92        | 220 min              |
| 8.                          | Pour Point             | D-97        | -32 max              |
| 9.                          | TBN                    | D-2896      | 8.50 – 10.0          |