# TECHNICAL DATA SHEET

## CIIFROL PETRO SYNTH SAE 5W 30

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

## DESCRIPTION

Ciifrol Petro Synth SAE 5W-30 are high performance synthetic blended petrol engine oils for latest generation petrol vehicles. These oils are blends of high viscosity index base stocks of synthetic origin and contain additives to meet the stated performance standards

## PERFORMANCE STANDARDS

| SPECIFICATIONS | SAE VISCOSITY GRADE<br>SAE 5W 30 |
|---|---|
| API SN / ILSAC GF-5 | ✓ |

## KEY PERFORMANCE FEATURES AND BENEFITS

- Highest performance standards due to synthetic blends.
- Superior performance in terms of oxidation stability, dispersancy characteristics and energy efficiency.
- Excellent sludge control and extra wear protection at high temperatures and severe operating conditions.
- Outstanding overall engine cleanliness and also provide long engine life.
- Fuel savings and low oil top up.
- Catalytic Convertor Compatible.

## APPLICATIONS

- Passenger Cars

Ideally suitable for new generation imported and Indian passenger cars running on petrol requiring API SP specification and SAE 5W-30 viscometrics.

- Light Duty Diesel Vehicles

These oils are also suitable for use in light duty vans and trucks running on diesel.

## TYPICAL / CONTROL PROPERTIES

| S. NO. | CHARACTERISTICS | ASTM | UNIT | CONTROL LIMIT |
|---|---|---|---|---|
| 1. | Appearance | Visual | - | 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 | CST | To report |
| 5. | K. Viscosity @ 100° C | D-445 | CST | 10.5-13 |
| 6. | Viscosity Index | D-2270 | - | 140 min |
| 7. | Flash Point COC | D-92 | Deg C | 220 min |
| 8. | Pour Point | D-97 | Deg C | -32 max |
| 9. | TBN | D-2896 | - | 6.5-8.5 |

The information provided in this Technical Data Sheet is based on our best knowledge and experience and is intended as a general guide. The technical data represents typical values and may vary depending on product batches, operating conditions and application methods.

Users are advised to refer to the latest Technical Data Sheet and Safety Data Sheet (SDS) for applicable product information.

Users are advised to evaluate the product for suitability for their specific application and to follow recommended handling, storage and safety practices. CIIFROL accepts no responsibility for any loss, damage or injury resulting from improper, unintended or abnormal use of the product or conditions beyond its reasonable control.

Address: Plot No. 24, Sector 75, Vill. Darbaripur, Sub-Dist. Badshahpur, Dist. Gurugram, Haryana – 122101

Phone: +91 9727179657 | +91 7900794747 | +91 8822350009

Email: info@ciifrolglobal.com