

# LUBRAL SUPER RACING X SAE 20W-50 API SN PLUS

## GASOLINE ENGINE MULTIGRADE OIL

### DESCRIPTION

LUBRAL SUPER RACING X SAE 20W-50 API SN PLUS oil is a carefully formulated lubricant with high-tech additives to obtain high performance in gasoline engines, even under extreme operating conditions. Its formulation has a low ash content, which improves combustion and increases the life of the engine. Enhanced with friction modifiers that help minimize the occurrence of Low Speed Preignition (LSPI).

### BENEFITS

- High viscosity index, ensuring an appropriate viscosity grade under extreme temperature conditions.
- Protects modern TGD I and GDI engines against the LSPI (Low Speed Pre-Ignition) phenomenon.

- Excellent fluidity at low temperatures facilitating cold weather starting.
- Low ash formation.
- Superior oxidation control.

### APPLICATIONS

LUBRAL SUPER RACING X SAE 20W-50 API SN PLUS oil is recommended for the service of gasoline engines of vehicles of the year 2020 and earlier with additional protection against preignition at low speeds operating at elevated temperatures for long periods of time.

It is suitable for use in engines converted to natural gas NGV / CNG and engines that run on E85 fuels.

This oil meets the API SN PLUS service classification

### CHARACTERISTICS

| TESTS                                   | TEST METHOD | TYPICAL VALUE |
|---|-------------|---------------|
| Viscosity grade SAE                     | SAE J300    | 20W-50        |
| Clasificación API                       |             | SN PLUS       |
| Color                                   | ASTM D1500  | 3             |
| Density @20 °C, g/mL                    | ASTM D4052  | 0.87          |
| Kinematic Viscosity @40 °C, cSt         | ASTM D445   | 176           |
| Kinematic Viscosity @100 °C, cSt        | ASTM D445   | 19            |
| Viscosity Index                         | ASTM D2270  | 125           |
| Flash point COC, °C                     | ASTM D92    | 220           |
| Pour point, °C                          | ASTM D97    | -24           |
| TBN                                     | ASTM D2896  | 7.5           |
| Cold cracking simulation, Cp @-15°C, cP | ASTM D5293  | 5600          |
| Foaming Tendency / Stability ml, max.   | ASTM D892   |               |
| Sequence I                              |             | 10/0          |
| Sequence II                             |             | 50/0          |
| Sequence III                            |             | 10/0          |

Typical Characteristics are those obtained with normal tolerance of production and no constitute a specification. Variations that do not affect the yield product during the normal manufacturing and on different mixing locations are expected.

Information contained in this document is held to changes without previous advisement. The availability of the products could vary depending on the location. For further information, contact [venta@lubral.com](mailto:venta@lubral.com)