

**DESCRIPTION**

Syn-Star LV 5W-20 is a full synthetic specially engineered low viscosity, low volatility, shear stable high performance passenger car lubricant suitable for late model, low emission passenger motor vehicles including hybrids. Syn-Star LV 5W-20 can be used where fuel economy oils are specified such as Toyota, Subaru, Jeep, Honda and Hyundai vehicles calling for a 0W-20 or 5W-20 petrol engine oil. Excellent cold flow characteristics whilst maintaining high levels of wear protection and cleaning ability even in severe stop-start driving conditions. Formulated to meet API SP requirements and ILSAC GF-6 Resource Conserving.

**SUMMARY OF BENEFITS**

- Synthetic formulation
- Super extended drain intervals surpassing any mineral based lubricants
- Excellent control of combustion products resulting in cleaner engines
- Reduces fuel consumption due to superior technology and low viscosity formulation
- Outstanding low temperature viscometrics for reduced wear at start up
- Suitable for European, American and Asian engines calling for a low viscosity 0W-20 or 5W-20 engine oil

**SPECIFICATIONS**

- SAE 5W-20
- API SP, SN PLUS, SN
- ILSAC GF-6, GF-5, GF-4
- CHRYSLER MS-6395
- FORD M2C-960-A1
- DX1G2

**SUITABLE FOR**



| SYN-STAR LV 5W-20   | TEST METHOD | UNITS   | RESULTS |
|---------------------|-------------|---------|---------|
| DENSITY @ 15°C      | ASTM D1298  | kg/L    | 0.851   |
| KINEMATIC VISCOSITY |             |         |         |
| @ 40°C              | ASTM D445   | cSt     | 52      |
| @ 100°C             | ASTM D445   | cSt     | 8.7     |
| VISCOSITY INDEX     | ASTM D2270  | -       | 148     |
| POUR POINT          | ASTM D97    | °C      | -39     |
| FLASH POINT (COC)   | ASTM D92    | °C      | 200     |
| TOTAL BASE NUMBER   | ASTM D2896  | mgKOH/g | 8.4     |
| SULPHATED ASH       | ASTM D874   | % mass  | 0.9     |

*Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.*

**STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION**

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C. Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Oil on: 02 9673 9600.

**AVAILABLE PACK SIZES**

205LT - #60028, 20LT - #62028

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