TECHNICAL DATA SHEET

SYN-STAR LV OW-20



DESCRIPTION

Syn-Star LV OW-20 is a full synthetic specially engineered low viscosity high performance passenger car lubricant suitable for late model, low emission passenger motor vehicles including hybrids. Syn-Star LV OW-20 can be used where fuel economy oils are specified such as Toyota, Subaru, Jeep, Honda and Hyundai vehicles calling for a OW-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 OW-20 or 5W-20 engine oil

SPECIFICATIONS

- SAE 0W-20
- API SP, SN PLUS, SN
- ILSAC GF-6A, GF-5, GF-4
- CHRYSLER MS-6395
- FORD M2C962-A1

TYPICAL CHARACTERISTICS

SYN-STAR LV OW-20	TEST METHOD	UNITS	RESULTS
DENSITY @ 15°C	ASTM D1298	kg/L	0.846
KINEMATIC VISCOSITY			
@ 40°C	ASTM D445	cSt	44
@ 100°C	ASTM D445	cSt	8.3
VISCOSITY INDEX	ASTM D2270	-	>165
TOTAL BASE NUMBER	ASTM D2896	mgKOH/g	7.3
POUR POINT	ASTM D97	°(-45
FLASH POINT (COC)	ASTM D92	°(228
SULPHATED ASH	ASTM D874	% mass	0.8

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

Nov 2023