

DESCRIPTION

Syn-Star LV 0W-40 is a full synthetic ultra high performance engine oil suitable for a wide range of modern gasoline powered vehicles where the owner demands ultimate engine performance and protection. Syn-Star LV 0W-40 has been formulated to meet the demanding requirements of the current high performance API SP performance level. Syn-Star LV 0W-40 offers ease of starting in cold climates combined with the full protection of an SAE 40 oil at operating temperature. Syn-Star LV 0W-40 is recommended for use in many of the latest engines from leading manufacturers.

SUMMARY OF BENEFITS

- Full synthetic formulation for maximum performance
- Super extended drain intervals surpassing any mineral based lubricants
- Excellent control of combustion products resulting in cleaner engines whilst maintaining catalyst life
- Reduces fuel consumption due to superior additive technology full synthetic base oils
- Outstanding low temperature viscometrics for reduced wear at start up
- Suitable for a wide range of engines calling for a 0W-40, 5W-40 and 10W-40 engine lubricant
- Enhanced protection of turbo chargers as used in high performance gasoline engines

SPECIFICATIONS

- API SP/CF
- ACEA A3/B4
- BMW LL-01
- MB 229.5, 229.3, 226.5
- VW 502 00, 505 00
- RENAULT RN 0710
- FORD WSS.M2C937-A

TYPICAL CHARACTERISTICS

SYN-STAR LV 0W-40	TEST METHOD	UNITS	RESULTS
DENSITY @ 15°C	ASTM D1298	kg/L	0.843
KINEMATIC VISCOSITY			
@ 40°C	ASTM D445	cSt	75.76
@ 100°C	ASTM D445	cSt	13.6
VISCOSITY INDEX	ASTM D2270	-	182
CCS @ -35	ASTM D5293	cP	5700
POUR POINT	ASTM D97	°C	-45
FLASH POINT (COC)	ASTM D92	°C	min.200

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.