

## SHARLU ACE

### SAE Viscosity Grade: 5W/40

This is a fully synthetic motor oil, specially formulated for most severe operations in hot and cold climates. It meets and exceeds API SL/CF performance level, and the requirements of American, European and Japanese car manufactures. The synthetic properties ensure maximum engine protection through superior viscosity retention, high oxidation resistance and excellent thermal stability. Suitable for high performance modern cars.

### Main Benefits

- Exceeds the requirement of API 'Energy Conserving'.
- Superior chemical & thermal stability.
- Improved cold starting property.
- Maximum lubricity property at high temperature operation.

**Sharlu Ace** meets and exceeds the requirements of API **SL/CF**, ACEA A3-98, B3-98, B4-98, MB 229.1, VW 502/505, Porsche, BMW and JASO.

### Typical Characteristics

SAE Grade	S. Gravity ASTM D-4052 @ 60/60 °F	K. Viscosity, cSt ASTM D-445		Visc. Index ASTM D-2270	TBN ASTM D-2896 mg KOH/g	Flash Point ASTM D-92 COC, °C	Pour Point ASTM D-97 °C
		40 °C	100 °C				
5W/40	0.8612	92.12	14.60	165	9.5	210	-51