

## Automobile Shock Absorber Oil

As a special product dedicated to automobile shock absorber, automobile shock absorber oil is blended with highly refined base stock with high viscosity index and multi-functional additives. Product with different specification may be selected according to recommended service life of shock absorber.

### Advantages

- ⊙ Outstanding high/low temperature properties, with application conditions of all weather and biotemperature, propitious application at temperature of -45℃ to 50℃
- ⊙ High viscosity index, super viscosity and temperature properties, ensuring outstanding viscosity stability
- ⊙ Super strong anti-oxidation ability, effectively prolonging service life of parts in shock absorber
- ⊙ Outstanding anti-wear, anti-friction properties, effectively protecting parts of shock absorber
- ⊙ Unique balanced formulation system, good foam stability and rubber compatibility, ensuring normal and smooth application of parts in shock absorber

### Performance specification

The product meets the following specifications:

- ⊙ Q/SH303 094-2007

### Applications

- ⊙ Suitable for hydraulic shock absorber of automobiles under various severe conditions

### Typical properties

Items	Automobile shock absorber oil		
	I	II	III
Grade of product	I	II	III
Kinematic viscosity (100℃), mm <sup>2</sup> /s	3.364	3.282	3.326
Kinematic viscosity (40℃), mm <sup>2</sup> /s	11.36	11.17	11.64
Viscosity index	187	179	170
Flash point (COC), ℃	182	180	188
Pour point, ℃	-56	-51	-51