

## 4304 Submersible Pump Oil

4304 submersible pump oil is manufactured from synthetic oil and multi-functional additives.

### Advantages

- ⊙ Outstanding electrical insulation performance, low dielectric loss, safe operation of equipment
- ⊙ Good thermal oxidation stability, ensuring safe operation under high temperature
- ⊙ Good lubrication performance, effectively reducing wearing
- ⊙ Excellent low temperature flow performance, easy start-up at low temperature

### Performance

Meet the following performance specification:

- ⊙ Q/SH303 099-2004 (2007)

### Applications

- ⊙ Suitable for lubrication and insulation of motors of submersible pumps in deep well in oil production
- ⊙ Long-term operation under 7.1MPa~12.2MPa pressure at 150℃

### Typical properties

Items	4304 submersible pump oil
Appearance	Transparent liquid, light yellow
Kinematic viscosity, mm <sup>2</sup> /s	
100℃	5.81
40℃	37.14
Flash point (closed), ℃	198
Freezing point, ℃	<-60
Neutralization number, mgKOH/g	0.01
Dielectric strength, kV	35