

# Product Data Sheet

## Servo Pride 30 / Servo Pride 40 / Servo Pride 50

Heavy Duty Diesel Engine Oil



### Description

Servo Pride 30/ 40/ 50 oils are heavy duty engine oils for diesel service. These oils are red in colour and blended from selected highly refined, high viscosity index base stocks and contain well balanced group of additives, to provide high detergency, dispersancy and anti-oxidation characteristics to meet the stated performance standards.

### Performance, Features and Benefits

- Provide excellent resistance against wear and deposits in automotive supercharged diesel engines
- Have exceptional thermal and oxidation stability to resist decomposition in supercharged engines operating with high ring zone temperature.
- Provide absolute control of corrosive wear that may result from use of high Sulphur fuels because of good built-in alkaline reserves.
- Maintain a high order of engine cleanliness

### Application

Servo Pride oils are recommended for:

- Naturally aspirated, supercharged and turbocharged diesel engines.
- High powered gasoline engines
- Mixed fleet operation

### Approvals / Performance Standards / Recommendations

- Meets API CF & IS:13656 EDL-3 Specification

### Typical Physical Characteristics

Properties	Method	SAE 30	SAE 40	SAE 50
Appearance	Visual	Clear	Clear	Clear
Colour	Visual	Red	Red	Red
Flash point COC, deg °C	ASTM D92	220 Min	200 Min	220 Min
Pour Point, deg °C	ASTM D97	-6 Max	-6 Max	-6 Max
Kinematic viscosity at 100°C, cSt	ASTM D445	10.87	14.72	19.65
Kinematic viscosity at 40°C, cSt	ASTM D445	83.9	130.0	232.90
Viscosity Index	ASTM D2270	115	114	96
Total base number, mg KOH/g	ASTM D2896	5.63	5.63	5.63
Foam test; Tend/Stab, ml				
Seq. I	ASTM D892	0/0	0/0	0/0
Seq. II		10/0	10/0	10/0
Seq. III		0/0	0/0	0/0
Sulfated ash, % wt	ASTM D874	0.72	0.72	0.72

### Health, Safety & Environment

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or at <https://cx.indianoil.in/>. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

13 OCT 2020

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