

# Product Data Sheet

## Servo Pride XL Plus 15W-40

Premium Heavy Duty Diesel Engine oil



### Description

Servo Pride XL Plus 15W-40 is premium multipurpose diesel engine oil. The oil is designed for most severe performance requirements of diesel vehicles. It assures outstanding protection against high temperature engine deposits, oil degradation, oil thickening and corrosion resistance. This oil is having excellent shear stability to maintain viscosity under severe, high temperature operations. It exhibits outstanding control on soot induced thickening and soot induced wear.

### Performance, Features and Benefits

- Reduced engine scuffing and bore polishing.
- High engine cleanliness.
- Effective cam/tappet and valve train wear protection.
- Improved control of oil consumption.
- Easier cold starting.
- Excellent all weather performance due to improved cold weather properties.

### Application

Servo Pride XL Plus 15W-40 is recommended for use in all types of engines ( Mechanical/ Electronic) in commercial diesel vehicles of both American and European design operating on Heavy duty on-highway and off-highway equipment. It is approved for use in TATA Cummins BS IV & before engines.

### Approvals / Performance Standards / Recommendations

- Servo Pride XL Plus 15W-40 is approved by Tata Cummins Ltd for service fill in Commercial Vehicles and off-highway equipment coming with diesel engines.
- Servo Pride XL Plus 15W-40 meets API CI-4 Plus, VDS 3, MB 228.3, CES 20076/77/78, ACEA E7

### Typical Physical Characteristics

Properties	Method	Value
Appearance	Visual	Bright & Clear
Flash point COC, deg °C	ASTM D92	210
Pour Point, deg °C	ASTM D97	-45
Kinematic viscosity at 100°C, cSt	ASTM D445	14.35
Kinematic viscosity at 40°C, cSt	ASTM D445	102.4
Viscosity Index	ASTM D2270	144
CCS @ -20°C, mPa.s	ASTM D5293	4575
HTHS @ 150 °C, mPa.s	ASTM D4863	4.20
Total base number, mg KOH/g	ASTM D2896	10.59
Foam test; Tend/Stab, ml		
Seq. I		0/Nil
Seq. II	ASTM D892	0/Nil
Seq. III		0/Nil
Sulfated ash, % wt	ASTM D874	1.42

### 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.

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