SERVO[®] product data sheet

GRADES AVAILABLE - SERVO FORCE PREMIUM ENGINE OIL

DESCRIPTION

Servo Force Premium Engine Oil is a premium quality, **API certified**, commercial multipurpose diesel engine oil. The oil is designed for the most severe performance requirements of modern, highly rated turbo charged diesel engines in the over the road transport fleet applications and also off highway operations. It assures outstanding protection against high temperature engine deposits, oil degradation, oil thickening and corrosion resistance. The oil is having excellent shear stability to maintain viscosity under severe, high temperature operations.

PERFORMANCE BENEFITS

- # Reduced engine scuffing and bore polishing.
- # High engine cleanliness.
- # Maximum protection from wear and deposits.
- # Suitable for mixed fleet operation.
- # Improved control of oil consumption.
- # Easier cold starting.
- # Excellent all weather performance due to improved cold weather properties.
- # Catalytic Converter compatible.

APPLICATION

Servo Force Premium Engine Oil is recommended for new generation commercial diesel vehicles of both American and European design such as Caterpillar and Cummins operating on Heavy duty on-highway and off-highway equipments.

PERFORMANCE STANDARDS

- * API CF-4 / SG
- * MB 228.1
- * MIL-L-2104E, MIL-L-46152E
- * MACK EO-K 2
- * MAN 271
- * VOLVO VDS
- * Volkswagon VW 505 issue 11/92
- * Allison C4

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Cummins CES 20075

CHARACTERISTICS

SAE GRADE	15W-40
Kinematic Viscosity, cSt @ 100°C	14.0 - 15.0
Viscosity Index, Min.	135
TBN, mg KOH/g	10.5 – 12.5
Flash Point, (COC)°C, Min.	200
Pour Point °C, Max.	(-) 24

HEALTH & SAFETY

These oils are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.

For further information please contact our nearest office OR: Technical Services Dept., Indian Oil Corporation Ltd., G-9, Ali Yavar Jung Marg, Bandra (East), Mumbai – 400 051

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