

# PRODUCT DATA

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## CALIBER—10W HEAVY DUTY MOTOR OIL

### FEATURES

- Protects against valve train, ring and liner wear
- Superior resistance to soot related viscosity increase and filter plugging
- Reduced ash for unique two-stroke requirements
- Excellent wear and deposit protection in pre 1994 engines running on low sulfur diesel
- Highly effective detergent/dispersant for extended engine life
- Superior high temperature thermal stability

### APPLICATIONS

Recommended for use in two and four cycle naturally aspirated, turbo charged or supercharged diesel engines where a single grade oil is required. Caliber 10W is also recommended for use in hydraulic systems, air compressors and industrial circulating systems requiring a detergent type **Series 3** single grade engine oil.

### PERFORMANCE CREDENTIALS

API Licensed Service Categories: CF

Meets the performance requirements for:

- previous API Categories CC, CD, SF
- Allison C-4 & C-3
- Caterpillar TO-4 & TO-2

## TYPICAL TEST DATA

### CALIBER 10W TYPICAL INSPECTION DATA

Grade	SAE 10W
Density, kg/m <sup>3</sup>	0.868
Viscosity, cSt @ 40°C	40
Viscosity, cSt @ 100°C (ASTM D445)	6.6
HTHS Viscosity, cP	2.6
Viscosity Index No.	115
Flash Point, °C	210
Cold Crank Viscosity: cP @ -25°C	5,000
Pour Point, °C	-36
Sulfated Ash, % mass	0.9
TBN	7.2

