

ARGuard™ Heavy Duty Diesel Engine Oil CI-4 15W-40

PROD. CODE
7177

ARGuard™ Heavy Duty Diesel Engine Oil CI-4 is designed for older diesel engines recommending API CI-4 engine oils. The high sulfated ash content and total base number allow ARGuard™ Heavy Duty Diesel Engine Oil CI-4 to be used in conjunction with higher sulfur fuels (500ppm and above).

FEATURES & BENEFITS

- High detergency provides exceptional engine cleanliness and sludge control
- Reduces the effect of corrosive acids
- Excellent soot dispersancy and wear control

INDUSTRY & OEM SPECIFICATIONS

- API CI-4 / SL
- Cummins CES 20078
- Detroit Diesel Company DDC 93K215
- Volvo VDS-2
- Mack EO-M
- Caterpillar ECF-1-a, ECF-2

APPLICATIONS

ARGuard™ Heavy Duty Diesel Engine Oil CI-4 is suitable for use in older over-the-road trucks, off-highway diesel equipment, farm tractors and light duty diesel trucks.

METHOD	DESCRIPTION	TYPICAL
D4052	API GRAVITY, 60°F	29.4
CALCULATED	DENSITY, lbs/gal (g/L)	7.322 (877)
D445	VISCOSITY, cSt @ 40°C	113
D445	VISCOSITY, cSt @ 100°C	15.3
D2270	VISCOSITY INDEX	146
D5293	CCS @ -20°C, cP	6,000
D5949	POUR POINT, °F (°C)	-38.2 (-39)
D92	FLASH POINT, °F (°C)	420 (216)
D1500	COLOR	4.0
D2896	TBN	10.9
D874	SULFATED ASH, WT.%	1.40

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