

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

PROD. CODE
7190

ARGuard™ Heavy Duty Diesel Engine Oil CH-4 is designed for older diesel engines recommending API CH-4 engine oils. The high sulfated ash content and total base number allow ARGuard™ Heavy Duty Diesel Engine Oil CH-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 CH-4 / SJ
- Cummins CES 20076 and 20072
- Volvo VDS-2
- Mack EO-M
- Caterpillar ECF-1-a

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	29.0
CALCULATED	DENSITY, lbs/gal (g/L)	7.36 (882)
D445	VISCOSITY @ 40 °C, cSt	112
D445	VISCOSITY @ 100 °C, cSt	15.2
D2270	VISCOSITY INDEX	142
D5293	CCS @ -20°C, cP	7,000
D5949	POUR POINT, °F (°C)	-33 (-27.4) (max)
D92	FLASH POINT, °F (°C)	415 (212)
D1500	COLOR	5.0
D2896	TBN	9.0
D874	SULFATED ASH, WT.%	1.20

Mixing with incompatible chemicals may be hazardous. This product is for industrial use only. Safety data sheets are available upon request. No warranties expressed or implied, including patent warranties or warranties of merchantability or fitness for a particular purpose, are made by American Refining Group, Inc., with respect to products described or information set forth herein. Nothing contained herein shall constitute a permission or recommendation to practice any invention covered by a patent without a license from the owner of the patent.



amref.com | 814.368.1200

