

ARGuard™ Zinc Free Deluxe Diesel Supreme Plus

PROD. CODE
7264, 7273

ARGuard™ Zinc Free Deluxe Diesel Supreme Plus is a high performance diesel engine lubricant intended for use in Progress Rail (EMD) and Wabtec (GE) engines in railroad, marine and power generation applications.

FEATURES & BENEFITS

- Designed to meet the changing needs of today's railroad diesel engines in light of progressive emission standards and the use of low sulfur and ultra-low sulfur fuels
- Offer reduced SAPS (sulfated ash, phosphorous and sulfur)
- Advanced detergency and dispersancy technology
- Increased yellow metal and anti-wear protection critical to satisfactory operation and long component life of exhaust after treatment devices (particulate filters and oxidation catalysts)
- Superior oxidation control, viscosity retention, shear stability, acid production control and wear

APPLICATIONS

- LMOA Generation 6
- Specifically designed for use in medium-speed two-cycle and four-cycle diesel engines such as those typically employed in railroad locomotives and certain marine applications
- GE Generation 4, Long Life
- Internal listing with Electro-Motive Diesel (EMD)

METHOD	DESCRIPTION	TYPICAL	
		SAE 20W-40 (7264)	SAE 40 (7273)
D4052	API GRAVITY, 60°F	27.4	27.4
CALCULATED	DENSITY, LBS/GAL (g/L)	7.415 (889)	7.426 (890)
D445	VISCOSITY @ 40 °C, cSt	142	149
D445	VISCOSITY @ 100 °C, cSt	15.3	14.7
D2270	VISCOSITY INDEX	110	100
D1500	COLOR	OPAQUE	OPAQUE
D5949	POUR POINT, °F (°C)	-5.8 (-21)	0 (-18)
D92	FLASH POINT, °F (°C)	450 (232)	450 (232)
D2896	TBN, (mg KOH/g)	9.2	9.2
D874	SULFATED ASH, wt. %	1.0	1.0
METHOD 16	ZINC, ppm (max)	10	10

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.



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