

ARGuard™ Bearing Oil

PROD. CODE
7539, 7541

ARGuard™ Bearing Oils are high-quality, rust and oxidation inhibited circulating oil specifically developed for the lubrication of roll bearings manufactured by Morgan Construction Company. They meet the performance requirements for “super demulsibility” as defined by Morgan’s advanced lubricant specification, for use in hot and cold rolling mill operations.

FEATURES & BENEFITS

- Excellent water-separating properties
- Protects against rust and corrosion
- Good foam resistance

INDUSTRY & OEM SPECIFICATIONS

- Morgan Construction Advanced Lubricant Specification, Revision 2.5
- SMS Siemag SN 180 Part 4
- U.S. Steel 135, Mill Circulating Oil

APPLICATIONS

ARGuard™ Bearing Oils are recommended for roll bearings manufactured by Morgan Construction Company. Other typical applications include roll bearings in hot and cold rolling mills, bearing lubrication in steel mills, circulating systems where water contamination is a problem, and large slow-speed gears in mixers and mills.

METHOD	DESCRIPTION	TYPICAL	
		ISO 220 (7539)	ISO 460 (7541)
	LBS/GAL	7.36	7.46
D4052	API GRAVITY	28.6	26.5
D445	VISCOSITY @ 40 °C, cSt	220	456
D445	VISCOSITY @ 100 °C, cSt	19.4	31.0
D2270	VISCOSITY INDEX	99	95
D1500	COLOR	7.5	8
D5949	POUR POINT, °C	-12	-15
D92	FLASH POINT, °F	485	550

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

