

# ARGuard™ EP Gear Oils

PROD. CODE  
7773, 7774, 7775,  
7776, 7777, 7778

ARGuard™ EP Gear Oils are premium multipurpose gear lubricants formulated with a balanced sulfur-phosphorus system that provides excellent load carrying capacity, corrosion protection and water demulsibility.

## FEATURES & BENEFITS

- Minimizes wear by forming a protective film in areas of metal to metal contact
- Excellent water separation that facilitates water removal
- Compatible with yellow metals such as brass, bronze and copper

## INDUSTRY & OEM SPECIFICATIONS

- AGMA 9005-E02
- AIST (US Steel) 224
- DIN 51517, Part 3
- GM LS-2
- Cincinnati Machine:  
P-63 (ISO 68), P-76 (ISO 100), P-77 (ISO 150),  
P-74 (ISO 220), P-59 (ISO 320), P-35 (ISO 460)

## APPLICATIONS

ARGuard™ EP Gear Oils are recommended for industrial enclosed gearing where an AGMA extreme pressure lubricant is specified and any general industrial plant lubrication where loads and shock loading are high.

		ISO VG					
METHOD	DESCRIPTION	68 (7773)	100 (7774)	150 (7775)	220 (7776)	320 (7777)	460 (7778)
TEST METHOD	AGMA GRADE	2 EP	3 EP	4 EP	5 EP	6 EP	7 EP
	LBS/GAL	7.317	7.352	7.391	7.423	7.454	7.442
D445	VISCOSITY @ 40°C, cSt	68.7	101.3	151.3	226.0	319.6	475.4
D445	VISCOSITY @ 100°C, cSt	9.0	11.6	15.1	19.6	24.5	31.4
D2270	VISCOSITY INDEX	106	102	100	98	98	96
D1500	COLOR, TYP	L6.0	L7.0	7.0	L7.5	L7.5	L8.0
D5949	POUR POINT, °C	-27	-24	-21	-24	-27	-24
D92	FLASH POINT, °F	430	475	470	480	500	520
D5182	FZG SCUFFING TEST, stages	12	12	12	12	12	12
D2782	TIMKEN OK LOADS, lbs	60	60	60	60	60	60

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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