

ARGuard™ AW Hydraulic Fluids

PROD. CODE
7391, 7392, 7393,
7384, 7385, 7386

ARGuard™ AW Hydraulic Fluids are designed for hydraulic power systems typically found on mobile and stationary equipment. They are formulated with an optimum level of anti-wear technology for maximum protection against scuffing and wear in hydraulic pumps.

FEATURES & BENEFITS

- Foam inhibitors minimize both foaming and aeration issues
- Superior anti-wear properties - limits wear in pumps promoting longer componentry life and reduced operation costs
- Rust and corrosion inhibitors limit degradation of yellow metals and steel

INDUSTRY & OEM SPECIFICATIONS

- ASTM D6158 HL, HM, HV
- AIST (US Steel) 126
- Bosch Rexroth RE 90220
- DIN 51524, Part 2, 3
- Eaton Vickers I-286-S and M-2950-S
- Parker Denison HF-1, HF-2, HF-0
- ISO 11158 HV
- Fives Cincinnati
- P-68 (ISO 32), P-69 (ISO-68), P-70 (ISO 46)

APPLICATIONS

ARGuard™ AW Hydraulic Fluids are most commonly used for hydraulic fluid systems with vane-, piston-, or gear-type pumps. ARGuard™ AW Hydraulic Fluids are suitable for use in the above industry and OEM specifications.

METHOD	DESCRIPTION	ISO VG					
		32 (7391)	46 (7392)	68 (7393)	100 (7384)	150 (7385)	220 (7386)
D4052	API GRAVITY	31.5	31.5	31.6	29.8	29.0	28.2
CALCULATED	DENSITY, lbs/gal	7.239	7.237	7.236	7.319	7.357	7.39
D445	VISCOSITY @ 40°C, cSt	32.0	46.0	68.0	100.0	150.0	220.0
D445	VISCOSITY @ 100°C, cSt	5.4	8.0	10.9	11.3	15.0	18.6
D5949	POUR POINT, °C	-33	-45	-39	-30	-27	-24
D92	FLASH POINT, °F	445	440	425	440	500	500
D1500	COLOR	L2.0	L2.0	L2.0	2.0	2.0	2.5

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

