

# ARGuard™ Premium R&O Turbine Oil

PROD. CODE  
7363, 7364,  
7365, 7366

ARGuard™ Premium R&O Turbine Oils are designed for modern hydraulic power systems and turbines (steam, gas, and hydroelectric) where a premium rust and oxidation oil is recommended. They are formulated to meet the requirements of most major pump and bearing manufacturers.

## FEATURES & BENEFITS

- Superior oxidation stability and rust and corrosion protection
- Rapid water separation and excellent filterability
- Dependable turbine bearing lubrication with trouble free performance

## INDUSTRY & OEM SPECIFICATIONS

- ASTM D4304 Type I
- DIN 51524 Part 1
- Parker Hannifin HF-1
- U.S. Steel 126
- Cincinnati Machine P38, P54, P55, P57
- General Electric GEK46506
- Solar ES9-224
- AFNOR E48-600 HL
- Siemens TLV 901304, 901305

## APPLICATIONS

ARGuard™ Premium R&O Turbine Oils are typically used in vane, rotary, gear pump and compressors where R&O oils are recommended. They are also designed for use in direct drive steam, gas and hydroelectric turbines, vacuum pumps, airline lubricators, and lightly loaded enclosed gear boxes.

METHOD	DESCRIPTION	ISO VG			
		32 (7363)	46 (7364)	68 (7365)	100 (7366)
D4052	API GRAVITY, 60 °F	30.7	31.9	28.8	31.1
CALCULATED	DENSITY, LBS/GAL (G/L)	7.26 (869)	7.23 (866)	7.35 (880)	7.32 (877)
D445	VISCOSITY @ 40 °C, cSt	32.0	46.0	68.0	100.0
D445	VISCOSITY @ 100 °C, cSt	5.3	6.75	8.5	11.0
D2161	VISCOSITY @ 100 °F, SUS	165	238	353	521
D2161	VISCOSITY @ 210 °F, SUS	44.0	48.7	54.8	65.4
D2270	VISCOSITY INDEX	95	100	95	102
D5949	POUR POINT, °F (°C)	-30 (-33)	-15 (-27)	0 (-18)	-11 (-24)
D92	FLASH POINT, °F (°C)	400 (204)	425 (218)	430 (220)	475 (246)
D1500	COLOR	0.5	0.5	0.5	0.5
D665 A&B	RUST TEST	PASS	PASS	PASS	PASS

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