



The Right Product, For the Right Application

**Aladdin Premium R&O Turbine Oils are formulated to deliver RESULTS.
Lowering your Operating Costs and overall “Cost of Ownership”**

Our premium R&O series is designed for gas, steam, and combined cycle turbines as well as many other industrial applications where R&O oils are recommended.

“Premium Rust & Oxidation Turbine Oil”

Aladdin Premium has been protecting turbines for over 10 years, and consistently provides protection against rust, corrosion, and deposit formation. It has excellent oxidation resistance and thermal stability at high temperatures to minimize sludge and varnish formation and provide long service life. It has excellent water-separating properties to minimize the formation of emulsions and is resistant to excessive foam buildup that can interfere with proper lubrication.

“Excellence & Advantages”

- Eliminating Varnish Deposits on valves, filters, bearings etc.
- Excellent demulsibility
- Outstanding rust protection
- Excellent hydrolytic Stability
- Superior filterability
- Extended Fluid Life

“Specifications & Approvals”

- AGMA 9005 F16 R&O
- ALSTOM HTGD 90117
- ASTM D 4304 TYPE I
- BRITISH STANDARDS BD 489
- DIN 51515 PART 1,2
- DIN 51524 PART I
- GE GEK 27070
- GE GEK 28143B TYPE I
- GE GEK 32568J, MINERAL OILS
- GE GEK 46506E
- INDIAN STANDARDS IS 1012 JCMAS HK P041
- ISO 11158 HH & HL
- JIS K 2212 TYPE 2
- SIEMENS AG TLV 9013 04
- SIEMENS AG TLV 9013 05
- SOLAR TURBINES ES 9-224

“Typical Characteristics”

Viscosity @ 40C	ISO 32	ISO 46	ISO 68	ISO 100	ISO 150	ISO 220	ISO 460
Specific Gravity	0.832	0.844	0.884	0.886	0.883	0.891	0.895
Color	Golden Amber Translucent						Brown
Pour Point, °C / °F	-30 / -22	-27 / -17	-24 / -11	-20 / -6	-17 / 0	-15 / 5	-12/10
Flash Point, °C / °F	234 / 453	230 / 446	234 / 453	251 / 483	239 / 462	255 / 491	241/465
Viscosity Index	100	105	105	110	108	110	110
Mineral Oil Base Group II							

832-499-2821

info@360compserv.com

27663 Concho Dr, Splendora, TX 77372 USA

www.360compserv.com