

### DESCRIPTION:

Rymax Erato is a high performance turbine oil, developed for lubricating oil circulation systems of the most modern steam- and gas-turbine installations, in which often high oil temperatures occur. Also suitable for the lubrication of hydraulic systems, compressors, gears and bearings, where contamination of lubricating oil with water is a problem.

Rymax Erato is also available in ISO VG-32/46/68.



### BENEFITS:

- Very good oxidation stability, also at very high temperatures
- Excellent rust and corrosion protection (ferro- and non-ferro metals)
- Very good water separation
- Good anti-foam properties
- Excellent water separation capability leading to removal of excess water in the system

### PERFORMANCE LEVELS:

- ASTM D4304 Type I
- ISO 8068:2006(E) L-TSA
- ISO 8068:2006(E) L-TGA
- BS 489:1999
- DIN 51515-1/2 TD/TG
- Brown Boveri HTGD 90117
- GB 11120-2011 L-TSA/L-TGA
- Westinghouse Electric Corp. Turbine Oil Spec

### TYPICAL PROPERTIES

| ISO VG           | Unit              | 100  |
|------------------|-------------------|------|
| Density 15 °C    | Kg/m <sup>3</sup> | 870  |
| Viscosity 40 °C  | cSt               | 93.6 |
| Viscosity 100 °C | cSt               | 11.3 |
| Viscosity Index  |                   | 108  |
| Pour Point       | °C                | -20  |
| Flash Point      | °C                | >213 |