



ISO-9001 Registered Quality System.
ISO-21469 Compliant.

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LUBRIPLATE TURBINE OILS

LUBRIPLATE Turbine Oils have been specifically formulated for steam turbine applications. In addition to offering protection against oxidation, rust and foam, LUBRIPLATE Turbine Oils also readily separate from moisture.

The LUBRIPLATE Turbine Oil 32 meets the requirements of General Electric Specification GEK-46506B.

| <u>Typical Tests</u> | <u>32</u> | <u>46</u> |
|-----------------------------|---------------------|---------------------|
| Viscosity | | |
| SUS @ 100°F | 152 | 216 |
| SUS @ 210°F | 44 | 47.9 |
| cSt @ 37.8°C | 32 | 42.10 |
| cSt @ 99°C | 5.4 | 6.4 |
| ISO VG | 32 | 46 |
| Viscosity Index | 113 | 100 |
| Flash Point | 390°F/199°C | 435°F |
| Fire Point | 440°F/227°C | 495°F |
| Pour Point | -10°F/-23°C | 0°F |
| Water Content | Less than 0.01% | Less than 0.01% |
| Rust Test (ASTM D-665) | Pass; No Rust | Pending |
| Specific Gravity | 0.864 | 0.867 |
| Neutralization Value | 0.20 mg KOH/g (max) | 0.20 mg KOH/g (max) |
| Oxidation Test (ASTM D-943) | > 10,000 Hours | > 10,000 Hours |
| Color | L-1.5 | L-1.0 |