





Power Up Gas Turbine Oil

Product Description:

Power Up Gas turbine oils is a specially inhibited turbine oil designed for the lubrication of modern, high severity, heavy duty industrial gas turbines. It is formulated from severely refined, turbine-grade base stocks and an advanced oxidation, rust and foam inhibitor system. The high-performance, ashless, low volatility anti-oxidant package imparts exceptional oxidation stability for the severest applications.

Applications / Benefits:

- I Outstanding long-term oxidation stability.
- I Exceptional protection against rust and corrosion.
- I Extensive service life capacity.
- I Unsurpassed water separation properties.
- I Minimum maintenance and downtime.

Typical Characteristics:

| Test Description | Method | | | |
|---------------------------------|-------------|-------|-------|-------|
| ISO Viscosity Grade | - | 32 | 46 | 68 |
| Specific Gravity @ 15 °C | ASTM D 4052 | 0.862 | 0.865 | 0.870 |
| Flash Point, °C | ASTM D 92 | 220 | 228 | 230 |
| Pour Point , °C | ASTM D 97 | -18 | -18 | -18 |
| Kinematic Viscosity, cSt @ 40°C | ASTM D 445 | 31.5 | 44.2 | 68.1 |
| cSt @ 100°C | ASTM D 445 | 5.62 | 7.09 | 9.78 |
| Viscosity Index | ASTM D 2270 | 118 | 120 | 125 |
| Color | ASTM D 1500 | <0.5 | <0.5 | <0.5 |