

AEON-NG-B15

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

AEON-NG-B15 is a custom-blended, highly refined, dewaxed, chemically inert lubricant. Silicone additions act as a lubricity improver, defoamant, pour point depressant and help protect the metal surfaces against corrosion. Widely used for applications where the lubricant is subjected to harsh chemical environments. Contains an additive compatible with sour hydrocarbon (H₂S) gas systems.

APPLICATIONS

- Lubricant/coolant for process and gas rotary screw compressors.
- Lubricant/coolant for process applications. Especially effective in combating corrosion and promoting long life in sour hydrocarbon gas compressors.

TYPICAL PROPERTIES*

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|---------------------------------------|-----------|
| Viscosity @ 40°C cs ASTM D445 | 148 |
| Viscosity @ 100°C cs | 15.3 |
| Viscosity @ 100°F | 780 |
| Viscosity @ 210°F | 81.1 |
| Viscosity Index ASTM D2270 | 97 |
| Density, lb/gal, 60°F | 7.4 |
| Pour Point °F (°C) ASTM D97 | -35 (-37) |
| Flash Point, C.O.C., °F (°C) ASTM D92 | 475 (246) |
| Fire Point, C.O.C., °F (°C) ASTM D92 | 520 (271) |
| Specific Gravity, ASTM D1298 | 0.89 |

*These values are not intended for use in preparing specifications.