

## MANUTEC INDUSTRIAL SYN-PG 460

**Product Code:** IND011 | **Revision:** 20240820



Synthetic PAG industrial gear oil.

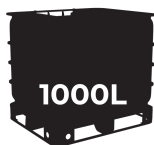
### Available Pack Sizes



20L



205L



1000L

### Applications

A range of high performance synthetic PAG industrial gear oils synergistically blended with extreme pressure anti-wear technology. The SYN-PG range is designed to provide exceptional oxidation and corrosion protection in industrial gearboxes and worm gear drives that operate in arduous high load conditions.

### Recommended by Aztec Oils as suitable for the following applications

Suitable for use with worm gears at low speeds and high torque.  
Lubricants based on Polyalkylene glycol may affect certain gear case paints and shrink certain seals.  
Compatible with NBR & FKM seals.

### Benefits

- Excellent corrosion protection.
- Extended lubricant life between oil changes.
- Improved energy efficiency, reducing maintenance costs.
- Outstanding oxidation stability.
- PAG oils provide enhanced lubricity.
- Superb high temperature stability and low volatility resulting in reduced oil consumption.

### Typical Test Data

|                                                 |            |       |
|-------------------------------------------------|------------|-------|
| Density @ 15°C (kg/m <sup>3</sup> )             | ASTM D4052 | 1.067 |
| Flash Point (°C)                                | ASTM D92   | >250  |
| Kinematic Viscosity @ 40°C (mm <sup>2</sup> /s) | ASTM D445  | 460   |
| Pour Point (°C)                                 | ASTM D97   | <-36  |

The typical test data provided is taken from average values, there will be some variability in production and therefore do not constitute a specification.

### Health, Safety & Recommendations

- A Safety Data Sheet is available for consultation at [www.aztecoils.co.uk](http://www.aztecoils.co.uk).
- CAUTION: not compatible with mineral or PAO oils.
- Packaging should not be left exposed to elements and drums should be laid horizontally to prevent contamination.
- This product should not be stored at temperatures over 60°C, kept out of direct sunlight, protected from frost and fluctuations in temperature.
- When disposing of the product after use, please protect the environment and comply with local regulations.

In line with our policy of continued improvement, Aztec Oils reserve the right to change specifications and availability without prior notice. This product, used according to our recommendations and for its designed application, does not represent any particular risk. The information present in this technical data sheet is indicative of the product and is given in good faith, but should not form part of any specification.