## PANTHER IGO

## PRODUCT DESCRIPTION

Panther Industrial Gear Oil is mineral gear oil formulated from premium quality solvent refined base oils, with additives for oxidation, corrosion and foam inhibition. The product is primarily designed for industrial gear lubrication services where loads and shocks loadings are high.

## APPLICATIONS

Panther IGO is suited for all applications including enclosed industrial gear drives, open gear drives (heavy grades), spur, bevel, helical, worm and industrial hypoid gears. It is also suitable for industrial type reduction gear boxes; chain drives sprockets, slide guides and flexible couplings, plain and rolling bearings.

## BENEFITS

- Superior performance in various applications
- Reduces maintenance costs
- Extends equipment life
- Prolongs service intervals

TYPICAL PROPERTIES

| TEST | TYPICAL |  |  | RESULTS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ISO Viscosity Grade | 68 | 100 | 150 | 220 | 320 | 460 | 680 |
| FZG Load Stage | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| Pour Point, ${ }^{0} \mathrm{C}$ Viscosity: | -15 | -15 | -15 | -15 | -15 | -15 | -15 |
| (a) $40{ }^{\circ} \mathrm{C}, \mathrm{cSt}$ | 65 | 95 | 143 | 210 | 306 | 439 | 650 |
| @ $100{ }^{\circ} \mathrm{C}$, cSt | 8.5 | 11 | 14.5 | 18.6 | 23.7 | 29.8 | 36.5 |
| Viscosity Index | 101 | 100 | 99 | 98 | 97 | 96 | 91 |
| Product Code | PAN 401008 | PAN 401009 | PAN401010 | PAN 401011 | PAN 401012 | PAN 401013 | PAN 401014 |

The Panther Trade Mark is owned by Panther Lubricants Limited, London, England

## Health \& Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

Note: Due to continual product research and development, the information contained herein is subject to change without notification. Typical Properties may vary.

