

# PANTHER SYNTHETIC GREASE

### PRODUCT DESCRIPTION

Top quality grease manufactured from high viscosity index Synthetic base oil, Lithium complex thickener, and special EP additive, rust and oxidation inhibitors and tackiness additive.

### **APPLICATION**

**Panther Synthetic Greases** are ideal for Heavy duty transport, Dredging equipment, Mining, Quarrying ,Offshore Oil drilling, Off-highway construction, Logging and forestry, Marine deck equipment, General industrial greasing.

Usable Temperature in Continuous Service is -40 to 150 °C Maximum temperature for short term exposure is 220 °C

### BENEFITS

- Wide temperature range application
- Reduces Lubrication Costs
- Reduces Maintenance
- Protects against Rust & Corrosion

#### TYPICAL PROPERTIES

| TEST                             | TYPICAL    | RESULTS    |
|----------------------------------|------------|------------|
| NLGI                             | 1          | 2          |
| Dropping point@ 50 °C, mins      | <230       | <230       |
| Oil Viscosity:                   |            |            |
| @ 40 °C, cSt                     | 350        | 220        |
| <u>@</u> 100 <sup>0</sup> C, cSt | 24.5       | 24.5       |
| Penetration, Worked@ 25 °C       | 325        | 280        |
| Thickener (Lithium Complex), m % | 14         | 16         |
| Timken OK Load, kg               | 23         | 23         |
| Product Code                     | PAN 101012 | PAN 101013 |

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 slightly