



## Product Information

### SEMI FLUID GREASE

Penrite Semi Fluid Grease is an extreme pressure, NLGI 00, polymer soap thickened grease, blended using a high viscosity base oil, and effective anti-wear, rust and oxidation inhibitors.

Normal ambient operating temperature is from 0°C to 80°C.

#### APPLICATION

Penrite Semi Fluid Grease may be used in the following applications:

- Trailer bearing hubs where heavy oils are specified and leakage is a problem
- Chain cases
- Slow speed industrial gear boxes where AGMA 7EP (ISO 460 and above) or heavier oils are specified
- Leaky gear boxes
- Reduction gear boxes in slasher mowers
- Track rollers in earthmoving equipment.

#### CUSTOMER BENEFITS

- Extends bearing and gear life by minimising wear and shock loads
- Does not splash so maximises lubrication efficiency
- Resists leakage even under heavily loaded conditions
- Resists squeeze out
- Good low and high temperature fluidity
- Protects against rust and corrosion

Good water resistance

#### Typical Properties

Colour	Dark Amber
Worked Penetration, 60 Strokes	425
Base Oil viscosity, Kinematic, cSt at 40°C	880
Dropping Point, °C	105
Timken OK Load, kg	18
Copper Corrosion	1a
Four Ball Weld Point, kg	250

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**Environment, Health and Safety**  
Information is available by request on this product in the Penrite Material Safety Data Sheet. Information in this sheet is based on the most current information available. Minor variations to typical properties not affecting the performance of the product are to be expected in normal manufacture.  
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