



PENRITE



85% REDUCTION
IN LANDFILL
WASTE

SEMI FLUID & STEERING BOX GREASE

Last updated: 12/12/2023 9:22 am

PRODUCT CODE	PACK SIZE	CARTON QTY
SEMI00045	450g	6
SEMI020	20Kg	

PRODUCT BENEFITS

Semi Fluid & Steering Box Grease is an extreme pressure, NLGI No 00, lithium hydroxystearate soap thickened grease, blended using extreme pressure additives, anti-wear, rust and oxidation inhibitors.

APPLICATION

Semi Fluid & Steering Box Grease may be used in the following applications:

- Trailer bearing hubs where heavy oils are specified and leakage is a problem
- Chain cases
- Where Penrite Steering Box Lube* was recommended
- Slow speed industrial gearboxes where AGMA 7EP (ISO 460 and above) or heavier oils are specified
- Leaky gearboxes
- Reduction gearboxes in slasher mowers
- Track rollers in earth moving equipment
- Centralised lubrication systems that require fluid (or "liquid") type greases
- Burman motorcycle gearboxes

Semi Fluid & Steering Box Grease is suitable for veteran/vintage and some classic car steering boxes. It can also be used in some classic car and motorcycle gearboxes that require high viscosity lubrication or a self-levelling grease such as Burman motorcycle gearboxes used in many older motorcycle brands such as AJS, BSA, Ariel and others.

Normal operating temperature range is from -20°C to 130°C.

***PLEASE NOTE SEMI FLUID & STEERING BOX GREASE REPLACES PENRITE STEERING BOX LUBE AND CAN BE USED IN ALL APPLICATIONS WHERE STEERING BOX LUBE WAS PREVIOUSLY USED.**



PRODUCT 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
- Resistant to water washout
- Suitable to use with yellow metals

PRODUCT PERFORMANCE LEVELS

- NLGI 00

TYPICAL DATA

Colour	Dark Reddish Brown
NLGI Grade	00
Soap Type	Lithium
Base Oil Viscosity, ISO	180
Operating Temperature Range °C	-20° to +120°
Appearance	Smooth Grease
Drop Point, °C	190
4-ball Weld Load, kg	200