

PRO-SF-460

Industrial multi-purpose semi-liquid grease

Description

The PRO-SF-460 semi-fluid multipurpose grease outperforms all other similar semi-fluid greases on the market. It's special formulation makes it superior in most applications.

Characteristics and Benefits

The PRO-SF-460 unique formulation includes such elements as:

- Semi-Synthetic superior quality base oil
- Overbased calcium sulfonate complex
- Adhesive polymers
- PROLAB's ANTIFRICTION TREATMENT

This PROLAB's exclusive formulation makes it reach an exceptional level of performance:

- Reliable on a wide temperature range
- Forms a lubricating film very resistant to loads, chocs, vibrations and contamination

The PRO-SF-460 also offers the following benefits:

- Excellent water resistance
- Excellent thermal stability
- Excellent rust and oxidation inhibitor
- Creates a protecting film adhering to metal parts and seals, even during down time periods
- Lubricating action occurs much faster than any conventional semi-fluid grease

Types of Application

The PRO-SF-460 can be used to lubricate certain gear boxes, trailer wheel bearings and any other bearing requiring this type of lubricant.

It can even be used to lubricate some heavy vehicules transmissions.

The PRO-SF-460 can be easily sprayed or pumped with any automatic system.

Directions for Use

Always use PRO-SF-460 in reference to the equipment manufacturer's manual.

Warning

Whenever performing a grease change, make sure to validate the compatibility of the various greases used (refer to [PROLAB's Grease Compatibility Chart](#)).

Available Sizes

17 kg, 55 kg, 180 kg

Product Code

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Characteristics	ASTM Test	Typical Values
N.L.G.I. Grade		00
Viscosity at 40°C	D445	495 cSt
Viscosity at 100°C	D445	35,5 cSt
Viscosity Index	D2270	109
Flash Point	D92	224°C
Specific Gravity at 15°C	D4052	0,90 g/cm ³
4-Ball Wear	D2266	0,32 mm
Load Characteristics		
- Load Wear Index	D2596	61
- Weld Load		400 kg
Pumpability		

-18°C		10 gr/min
-23°C		4 gr/min
-29°C		1 gr/min
-34°C		0 gr/min

ENSURE YOU HAVE THE MOST UP-TO-DATE INFORMATION BY REGULARLY VISITING THE PRODUCT PAGE ON OUR WEBSITE TO ACCESS THE LATEST VERSION OF THIS TECHNICAL DATA SHEET.

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