

# FS Spectra Lube Red Grease

## Description

FS Spectra Lube Red is a high-quality lithium complex lubricating grease for use in extreme-pressure and high-temperature operating conditions. Additives to inhibit rust and corrosion improve bearing life, while extreme-pressure agents improve load-carrying ability. This grease is mechanically and thermally stable and resists water washout. FS Spectra Lube Red grease is a multipurpose product suitable for the farm, mining, and construction industries. It is ideal for maintenance on trucks and cars. FS Spectra Lube Red is also available in NLGI Grades 1 and 2.

## Features and Benefits:

- Extreme-pressure additives
- High-temperature dropping point
- Good pumpability
- Resistance to water washout
- Mechanical stability
- Blended with only high-quality base oils
- Meets NLGI GC-LB specifications

## Storage and Handling:

- Tube should be stored upright at all times.
- If grease left in grease gun: Depressurize, wipe clean, and store in a clean, cool, dry place.
- Avoid prolonged storage; inspect if more than one year old.
- Storage life up to five years.
- Store in cool, dry indoor area that does not exceed 86°F and remains above 32°F.
- Do not store near heat source or expose to direct sunlight.
- Store in original packaging or container and keep container closed until time to use.
- Wipe lid or cover clean before opening.
- Always use clean tools and dispensing equipment.
- Close or cover container after use.

## Recommended Use:

- Applications requiring extended service intervals
- Agricultural, automotive, and industrial chassis and wheel bearings
- Roller bearing applications
- Sliding applications
- Disc brake-equipped wheel bearing applications
- Highly loaded industrial applications

## Product Availability:

<u>FS Spectra Lube Red #1</u>	
120# Keg (9)	Item #233217
35# PL (36)	Item #233218
30Tube CS (48)	Item #233219

<u>FS Spectra Lube Red #2</u>	
120# Keg (9)	Item #074257
120# Keg w/ liner (9)	Item #209340
35# PL (36)	Item #074256
30Tube Case (48)	Item #074254
400# Drum (4)	Item #074263



## Typical Properties:

Test / Description	Method	Specification	Specification
NLGI Grade	NLGI	2	1
Color/Texture	Visual	Smooth/Red	Smooth/Red
Thickener	--	Lithium Complex	Lithium Complex
Base Oil Type	--	Mineral	Mineral
Penetration, Worked (60 Strokes)	ASTM D217	265-295	315
Dropping Point, °C/°F	ASTM D2265	>260 (>500)	287 (550)
Timken OK load, lbs.	ASTM D2509	60	50
4 Ball EP Weld, kg.	ASTM D2596	315	315
4 Ball Wear, mm	ASTM D2266	<0.6	-
Water Wash-Out test, %Loss	ASTM D-1264	<5.0	-
Rust Protection	ASTM D1743	Pass	Pass
Copper Corrosion	ASTM D4048	1B	-
Base Oil Viscosity @ 40°C cSt	ASTM D445	ISO VG 220	198
Base Oil Viscosity @ 100°C cSt	ASTM D445	18	16.7
NLGI Grade	--	GC/LB	GC/LB
Temperature Range, C	--	-30 C to 140 C	-