

Superior Wire Rope Grease

SWEPCO 150 Superior Wire Rope Grease is a semi-fluid grease, especially formulated for lubrication and protection of expensive wire ropes and cables. High performance synthetic base stocks and state-of-the-art overbased calcium sulfonate chemistry provide industry leading extreme pressure, anti-wear and corrosion protection. Coats exteriors to eliminate abrasive wear and corrosion. Prolongs the life of wire rope, sheaves, pulleys, drums, guides, pins and rollers in a variety of applications. These include cranes, hoists, marine tow and mooring lines, dockside cables, aerial tramways, dredges, draglines, mining, elevators and many other applications in construction, mining, transportation and manufacturing.



KEY BENEFITS

- Extends life of heavily loaded wire rope, cables, drums, sheaves, guides, pulleys, pins and rollers
- Exceptional EP performance (800 kg weld load)
- Tough, non-drying coating bonds tenaciously to protect from abrasive wear
- Doesn't build-up or harden like asphalt based products
- Superior resistance to water, salt spray, acid rain and other corrosives
- Improves load carrying capability
- Won't wash or sling off
- Extends lubrication intervals - - Saves labor dollars
- Apply by brush, swab or pressure lubricators *(Note)
- Environmentally responsible
- No hazardous lead, trichloroethylene or offensive odors

*Note: Brush or swab can be used on ropes with 6 strands or less. Otherwise a pressurized system is recommended.

High performance protection for demanding wire rope applications . . .



Prolong the life of expensive wire ropes and associated components with the superior anti-wear and anti-corrosion performance of SWEPCO 150.

DESCRIPTION & PURPOSE

SWEPCO 150 Superior Wire Rope Grease is a high performance synthetic lubricant with state-of-the-art overbased calcium sulfonate chemistry that provides superior resistance to wear, rust and corrosion in a wide range of heavily loaded wire rope applications. Wire ropes run longer, cooler, smoother, quieter, more efficiently and more economically with greater equipment reliability and service life.

UNSURPASSED PROTECTION

Recommended for unsurpassed protection of wire ropes, drums, sheaves, pulleys, guides, pins, rollers and other wire rope components. SWEPCO 150 provides truly cost effective lubrication in the wide range of mining, construction, agriculture, manufacturing, transportation, service and municipal applications.

WITHSTANDS THE HEAVIEST LOADS; PROLONGS LIFE OF EXPENSIVE WIRE ROPES

An impressive load wear index of greater than 75 and 4-ball weld load of 800 kg demonstrate the superiority of SWEPCO 150's industry leading extreme pressure and anti-wear protection. The result is significantly longer service life for wire rope and wire rope system components.

EXCELLENT RUST & CORROSION RESISTANCE

SWEPCO 150 contains additional high performance chemistry that protects expensive cables and components from rust and corrosion caused by fresh water, salt water spray and other corrosive environments.

NO DILUENTS

Because it contains no solvent based diluents, SWEPCO 150 is ready for use immediately upon application at full viscosity. No need to allow for initial drippage or evaporation of solvents.

WON'T WASH OR SLING OFF

Advanced polymer enhancement provides exceptional adhesive/cohesive properties. The result is a product that won't wash, spray or sling off but attracts minimal amounts of airborne contaminants.

WON'T HARDEN EVEN IN LOW TEMPERATURES

SWEPCO 150's tough, non-drying protective film won't harden, cake or flake off, even in low temperatures. And it won't build up to create balance or house cleaning issues.

Typical Physical Characteristics

Density, Lbs/Gal @ 60°F	8.56
Worked Penetration.....	355 to 385
NLGI Grade.....	0
Grease Mobility at 0°F	25g/min
Color	Blue

Typical Performance Characteristics

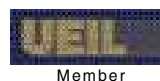
4-Ball Weld, Kg, ASTM D-2596	800
Load Wear Index, ASTM D-2596	110
Rust, ASTM D-1743, with fresh water	Pass
Rust, ASTM D-1743, with salt water	Pass
Salt Spray, ASTM B-117, hrs	300 Pass
4 Ball Wear ASTM D2266	0.5
Optimal operating temperature range of -10°F to 475°F (-23°C to 246°C)	

Note: When using high pressure collar type applicators such as those available from Core-Lube® and Kirkpatrick® in ambient temperatures from 80-100°F (27-38°C), use of 1/2 inch o.d. lines and a 15:1 pump is recommended.



A Product of SPX Technology™.

... the cutting edge performance SWEPCO Customers have come to expect.



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