

## Ultra AW Wire Rope Lubricant

SWEPSCO 724 Ultra AW Wire Rope Lubricant is a high viscosity semi-fluid lubricant, 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.

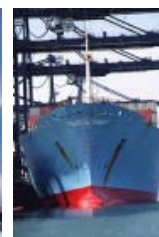
Coats exteriors to eliminate abrasive wear and corrosion. Prolongs the life of wire rope, sheaves, pulleys, drums, guides, pins and rollers in a variety of applications, including cranes, hoists, marine tow and mooring lines, dockside cables, aerial tramways, dredges, draglines, mining, elevators and 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
- Translucent color permits easier inspection of wire ropes
- Extends lubrication intervals -- Saves labor dollars
- Apply by brush, swab or pressure lubricators
- Environmentally responsible
- No hazardous lead, trichloroethylene or offensive odors

*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 SWEPSCO 724.*



# SWEPCO 724 ULTRA AW WIRE ROPE LUBRICANT

## DESCRIPTION & PURPOSE

SWEPCO 724 Ultra AW Wire Rope Lubricant 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 724 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 110 and 4-ball weld load of 800 kg demonstrate the superiority of SWEPCO 724'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 724 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.

## 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.

## CLEAR TO ALLOW EASIER WIRE ROPE INSPECTION

SWEPCO 724 produces a translucent red lubricating film that permits careful inspection of wire rope and other components.

## WON'T HARDEN EVEN IN LOW TEMPERATURES

SWEPCO 724'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.

## SLOWLY EVAPORATING SOLVENT IMPROVES APPLICATION FLEXIBILITY


A special high-flash point diluent with a carefully controlled evaporation rate helps thin the product for wider application flexibility. Once applied, the diluent evaporates to provide an extremely high viscosity film for wire rope protection.

## Typical Physical Characteristics

API Gravity .....	30.4
Density, Lbs/Gal @ 60°F .....	7.279
Viscosity, cSt @40°C, with diluent .....	5,110
Viscosity, cSt @100°C with diluent .....	228
Viscosity Index with diluent .....	159
Viscosity, cSt @40°C, without diluent .....	21,392
Viscosity, cSt @100°C without diluent .....	680
Viscosity Index without diluent .....	193
Pour Point, °F (°C) .....	27 (-3)
Flash Point, COC, °F (°C) .....	225 (107)
Color .....	Translucent Red

## Typical Performance Characteristics

4-Ball Weld, Kg, ASTM D-2596 .....	800
Load Wear Index, ASTM D-2596 .....	110
Rust, ASTM D-665, with fresh water .....	Pass
Rust, ASTM D-665B, with salt water .....	Pass
Salt Spray, ASTM B-117, hrs .....	300 Pass



**A Product of SPX Technology™.**

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



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