



# Chemola™ Desco WLD-120

Wire Cable Lubricant and Dressing

**Chemola™ Desco WLD-120** is a synthetic base, fast-penetrating, adhesive, thin-film, extreme pressure, light bodied wire rope lubricant made for pour-on or drip system application without heating. It reduces internal and external friction, abrasive wear and bending stresses. The special non-hardening synthetic lubricant has an affinity for metals and provides protection against corrosion from weather. A special carrier moves quickly through old grease to lubricate the important inner strands by carrying with it the needed lubricants. The penetrating chemical evaporates and leaves a micro-thin layer of lubricant on every strand. WLD-120 is effective in reducing the internal abrasion of wires rubbing against each other during the bending and stressing of the wire rope in operation.

### Recommended Uses

Mining, drag lines, oilfield drilling rigs, marine cables, logging slings, crane cables, etc. It is ideal for use with IWRC, hemp and polypropylene centers. Agitate well before using. Keep container tightly closed to prevent evaporation of penetrant.

### Typical Characteristics

Appearance	Silver viscous liquid
Viscosity	10,000-12,000 cps
Base Oil	Synthetic hydrocarbon
Base Oil Viscosity	230 cSt at 40°C
Base Oil Viscosity	22 cSt at 100 °C
Base Oil Viscosity Index	116
Base Oil Pour Point	-22°F (-30°C)
Thickener	Inorganic
Additives	Penetrant
Specific Gravity	0.8
Density (lb/gal)	6.7
Flash Point	145°F (63°C)
Temperature Range	-50°F to 350°F (-45°C to 177°C)
Four-Ball EP Weld Point (ASTM D2596)	160 kgf

### Packaging Information

Item Number	Unit Size	Quantity
B804010CN	8 lb can	4 per case
B804005WMS	40 lb pail	

**DO NOT USE ON OXYGEN SERVICE.**  
*Special packaging sizing available upon request.*

# SOUTH COAST PRODUCTS

P.O. Box 450109 Houston, Texas 77245 [www.socousa.com](http://www.socousa.com)  
Tel: (713) 225-0048 (800) 535-5823 [custserv@socousa.com](mailto:custserv@socousa.com)

## Premium