



Omniguard® SRI

Omniguard SRI is a multipurpose lubricant developed for the lubrication and preservation of wire ropes and cables and as a short-term corrosion preventive for metal parts and equipment exposed to wet or corrosive environments.

Omniguard SRI is a calcium sulfonate grease fortified with special rust and corrosion inhibitors and diluted with a non-chlorinated solvent for ease of application. It may be applied by brush or spray. It is particularly recommended for use in applications where traditional asphaltic-type lubricants are not suitable.

Applications

- Wire ropes and wound cables on shovels, draglines, winches, boom trucks, cable cars and ski lifts
- Corrosion preventive for equipment exposed to freshwater or saltwater, such as pumps and chains on offshore drilling rigs, ships and marine docks.
- Corrosion preventive for metal parts, tools and other equipment in temporary storage or during shipment

Features/Benefits

- Outstanding rust and corrosion protection, including resistance to saltwater corrosion
- Excellent wetting and penetrating ability for wire ropes and cables
- Good low-temperature properties
- Transparent for easy visibility
- Easy to apply by brush or by spray
- Excellent for protecting metal parts in temporary storage or during shipment⁽¹⁾

⁽¹⁾ **Note:** To ensure effective rust and corrosion protection, Omniguard SRI should be reapplied as needed to prevent exposed surfaces.

**Multipurpose
Grease-Based
Wire Rope
Lubricant And
Corrosion
Preventive**

Contact Information

**U.S. Customer
Service:
1-800-822-6457**

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1-800-766-0050**

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Typical Properties

ISO Grade (with solvent)	100
Specific Gravity @ 60°F	0.882
Density, lbs/gal @ 60°F	7.34
Color	Tan-Brown
Flash Point (COC), °C (°F)	>185 (>365))
Pour Point, °C (°F)	-50 (-58)
Thickener	Calcium Sulfonate
Viscosity, Kinematic cSt @ 40°C	91.7
Copper Corrosion, ASTM D130	1a
Four-Ball EP, ASTM D2596, Weld Load, kgf	250
Four-Ball Wear, ASTM D2266, Scar Diameter, mm	0.40

Health and Safety Information

For recommendations on safe handling and use of this product, please refer to the Material Safety Data Sheet via <http://w3.conocophillips.com/NetMSDS>.

Typical properties are average values only and do not constitute a specification. Minor variations that do not affect product performance are to be expected during normal manufacture, and at different blending locations. Product formulations are subject to change without notification.

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