



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**

**U.S. Technical
Services Hot Line:
1-800-766-0050**

**International:
+1-832-486-3363**

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Omniguard™ SRI
Typical Properties

ISO Grade (with solvent)	22
Density, g/cm ³ @ 15.6°C (60°F)	0.882
Density, lbs/gal @ 15.6°C (60°F)	7.34
Color	Tan-Brown
Flash Point (COC), °C (°F)	>185 (>365))
Pour Point, °C (°F)	-50 (-58)
Copper Corrosion, ASTM D130	1a
Four-Ball EP, ASTM D2596, Weld Load, kgf	250
Four-Ball Wear, ASTM D2266, Scar Diameter, mm	0.40
Base Oil Properties:	
Viscosity,	
cSt @ 40°C	22.0
cSt @ 100°C	3.9
SUS @ 100°C	116
SUS @ 210°F	39.4
Viscosity Index	50

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>.

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